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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

"I certify that this is an official publication of the National Oceanic and Atmospheric Administration and is compiled from information received at the National Centers for Environmental Information, Asheville, North Carolina 28801

Thomas R. Karl
Director
National Centers for Environmental Information

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for Environmental Information
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PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) and exchanged monthly via international telecommunications under provisions of the WMO Technical Regulations, WMO Publications No. 306 (Manual on Codes) and No. 386 (Manual on the Global Telecommunications System). The National Oceanic and Atmospheric Administration's (NOAA) National Centers for Environmental Prediction (NCEP) and the United Kingdom's Hadley Centre for Climate Prediction and Research prepares and relays data to NOAA's National Centers for Environmental Information for quality control, publication, and archive. Data used in MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT TEMP SHIP codes. WMO Publication No. 9, Volume A lists the stations that report in these codes. MCDW is sponsored by the WMO in accordance with Resolution 27 of the Second World Meteorological Congress, 1955. Percent of average sunshine was authorized during the Fourth Session [Stockholm 1965] of the WMO Commission for Climatology and recorded in the General Summary of the Report - WMO NO.177.RP.65. Bolded stations are those that participate in the WMO Global Climate Observing System (GCOS) Program.

REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = °, geopotential meters = gpm, meters = m, hectopascals = hPa, millimeters = mm, minutes = ', percent = %.

The long term surface data AVERAGES required for these tables were calculated for 1961 - 1990 from data received at the National Centers for Environmental Information during those years. Six years of data were considered to be the minimum for calculations.

Departures are differences between data and the AVERAGES for that month. Precipitation departure of "T" or "-T" indicates a difference less than 0.5 mm from AVERAGE.

Provisional upper air normals, although not published in this bulletin, can be obtained from WMO Pub. No. 170. A description of procedures used by Members appeared in Monthly Climatic Data for the World, 1967 Supplement -- computation of CLIMAT TEMP values.

Late reports and corrections are published when received, except that data more than five years old are not published. The Corrections sections include corrections to past data. In these, "D" indicates the data should be deleted. Some late reports of pre-1987 data appeared in the Corrections sections during the 1987 Data Year.

The data received by the publisher often contain errors. A reasonable effort is made to correct errors; but some may appear in the publication, especially if the errors are subtle or were part of a large group of errors.

The station list appears at the back of the publication. In January and July, all CLIMAT (C) and CLIMAT TEMP (T) stations from WMO Pub. No. 9, Vol. A are listed. This is the complete published station set. In other months, the list contains only those stations from which data no more than two months old have been recently received.

Included in this publication, on an interim basis, are a group of Antarctic and USA stations that are not in WMO No. 9. These stations will be sponsored as CLIMAT and/or CLIMAT TEMP stations in the near future.

SURFACE DATA TABLES

DAYS OBS.: The number of days on which observations were taken. Column will be blank if days are not reported.

PRESSURE: Mean station pressure at station level and sea level in tenths of hPa. In the sea level pressure column, Y or Z indicates the number is the mean height in gpm of the 850 hPa or 700 hPa pressure surface, respectively.

TEMPERATURE: Mean temperature and departure from AVERAGE value in degrees C. "S" indicates sea surface temperature.

DAY 1 MM: The number of days on which precipitation was 1 mm or more.

PRECIPITATION: Total precipitation and departure from AVERAGE in mm. "T" indicates an amount less than 0.5 mm.

QUINTILE: Frequency group of precipitation totals. Group numbers are 0 - 6. Groups 0 and 6 are for totals less than and greater than any recorded in the 1961 - 1990 reference period.

% OF AV.: Sunshine total hours expressed as a percentage of long-term average. Currently, average period is 1961-90.

In January 1987, the "Sunshine" column was changed to include both total sunshine in hours and the percentage of long-term average.

UPPER AIR DATA TABLES

HEIGHT: Mean height of pressure surfaces in gpm. Asterisk (*) indicates station elevation.

VECTOR WIND: Direction of mean vector wind in degrees, speed in mps. A wind speed value of 0 is a speed < 0.5 mps. When missing days equals 9, nine or more days of wind data are missing.

STEADINESS: Ratio of mean vector wind speed to mean scalar wind speed.

OB: Observation time code; 1 = 0000 GMT, 2 = 1200 GMT, 3 = 0000 and 1200 GMT, / = other hours.

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PUBLICATION STAFF

Sherri Nave, Met. Tech

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SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE					
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.		
EUROPE																			
NORWAY																			
01001 JAN MAYEN	7056N	00840W	10	996.4	997.6	-.5	4.7	5.1	1.4	16	63	-2	3						
01008 SVALBARD LUFTHAVN	7815N	01528E	29	994.2	997.9	-6.0	7.3	3.2	1.2	9	23	9	5						
01025 TROMSO/LANGNES	6941N	01855E	10	999.2	1000.4	.8	3.5	5.5	1.3	28	265	160	6						
01026 TROMSO	6939N	01856E	115	986.2	1000.4	.5		5.5		29	239		5		0				
01028 BJORNOYA	7431N	01901E	16	994.8	996.8	-1.3	5.8	4.5	1.0	16	60	29	5						
01098 VARDØ	7022N	03106E	15	995.6	997.4	-.5	3.2	4.7	.6	18	90	37	5						
01152 BODO VI	6716N	01422E	13	1002.3	1003.9	3.3	4.5	6.7	2.2	28	260	160	6						
01212 ONA II	6252N	00632E	15	1007.9	1009.7	6.9		7.7		18	156		3						
01238 FOKSTUA II	6207N	00917E	974	897.0	1012.1	-1.7		4.5		11	33		4						
01241 ORLAND III	6342N	00936E	7	1008.1	1009.2	4.2	3.7	6.9	1.5	26	235	122	5						
01317 BERGEN/FLORIDA	6023N	00520E	36	1011.9	1016.3	6.1	3.5	7.7	1.6	26	316	81	4						
01384 OSLO/GARDERMOEN	6012N	01105E	204			-.3	5.4			5	30	-35	1						
01403 UTSIRA FYR	5918N	00453E	56	1010.4	1017.3	6.9		8.5		17	103		2						
01415 STAVANGER/SOLA	5853N	00538E	9	1017.4	1018.5	5.5	3.3	7.9	1.7	15	94	-16	2						
01465 TORUNGEN FYR	5824N	00848E	15	1016.4	1018.1	5.5		7.5		7	28		1						
01492 OSLO-BLINDERN	5957N	01043E	96	1003.7	1015.8	.9	4.0	5.6	1.3	3	20	-35	1	48	137				
SWEDEN																			
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317	965.3	1004.4	-6.0				8	27		2						
02126 GUNNARN	6500N	01742E	277	973.0	1007.4	-.5		3.9		5	17		1						
02197 HAPARANDA	6549N	02406E	15	1002.3	1004.2	-6.0		3.9		7	46		4						
02226 OSTERSUND FROSÖN	6312N	01430E	376	964.0	1010.0	-.6	5.5	4.9	1.2				25						
02287 HOLMON	6349N	02052E	8	1006.2	1007.2	-.7		5.4		7	21		1						
02366 TIMRA/MIDLANDA	6231N	01727E	8	1009.7	1010.4	-2.9	3.8	4.5	.8										
02407 MALUNG A	6040N	01342E	305	976.8	1014.4	-1.6		4.9		6	17		1						
02418 KARLSTAD FLYGPLATS	5927N	01320E	107	1002.8	1016.1	1.5	4.4	6.2	1.3				44	102					
02485 STOCKHOLM	5921N	01804E	52	1009.0	1014.4	2.2	3.2	6.1	1.0	5	19	-27	1	62	188				
02550 JONKOPING/AXAMO	5745N	01405E	224	990.8	1018.8	1.7	3.7	6.5	1.3										
02589 GOTSKA SANDÖN	5824N	01912E	17	1013.4	1015.5	3.0		6.9		9	26		1						
02590 VISBY	5740N	01821E	51	1011.0	1017.2	3.1	2.4	7.2	1.3	6	30	-21	1	52	179				
FINLAND																			
02801 KILPISJÄRVI	6903N	02047E	478	951.7	1012.3	-6.2		3.3		8	31		3						
02805 KEVO	6945N	02702E	107	999.1	1012.8	-.8		3.7		8	26		3		6				
02836 SODANKYLA	6722N	02639E	179	990.5	1013.6	-6.1	7.0	3.9		10	49	18	4		11				
02935 JYVÄSKYLÄ	6224N	02541E	145	994.8	1012.6	-2.8	4.4	4.9		16	61	14	4		17				
02942 NIINISALO	6151N	02228E	136	996.5	1011.8	-1.8	3.8	5.2		11	56	9	3						
02963 JOKIOINEN	6049N	02330E	104	998.8	1012.0	-1.4	3.5	5.5		12	54	12	3	23	85				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
UNITED KINGDOM																	
03005 LERWICK	6008N	00111W	84		1002.7	1012.8	7.1	3.2	8.9			24	159	17	4	11	85
03017 KIRKWALL	5857N	00254W	26		1011.6	1014.8	7.0		9.0			13	105			21	90
03026 STORNOWAY AIRPORT	5813N	00619W	15		1012.6	1014.5	7.5	2.7	9.4			24	112	-16	2	24	100
03066 KINLOSS	5739N	00334W	7		1016.3	1017.0	6.7	2.9	8.2			12	61	9	4	40	114
03091 DYCE	5712N	00213W	69		1010.2	1018.3	6.1	2.6	8.0			9	28	-45	1	34	81
03100 TIREE	5630N	00653W	12		1016.3	1017.9	8.4	2.5	9.6			20	131	10	3	18	60
03162 ESKDALEMUIR	5519N	00312W	242		993.4	1022.6	5.5	3.0	8.4			15	132	-33	2	21	55
03171 LEUCHARS	5624N	00252W	12		1018.5	1019.8	6.2		8.6			11	45		2	29	60
03257 LEEMING	5418N	00132W	40		1019.8	1024.0	5.8	1.8	8.3			8	34	-18	2	45	98
03302 VALLEY	5315N	00432W	11		1022.7	1024.2	8.7	2.3	9.7			14	76	-18	2	40	82
03377 WADDINGTON	5310N	00031W	70		1017.1	1025.8	5.9	2.0	8.6			6	19	-34	1	56	114
03414 SHAWBURY	5248N	00240W	76		1016.6	1025.6	5.9		8.6			7	32		1	47	110
03502 ABERPORTH	5208N	00434W	134		1008.8	1025.3	7.8	2.0	9.4			12	54	-41	1	47	100
03590 WATTISHAM	5207N	00058E	89		1016.0	1027.2	6.1		8.7			3	18		0	56	105
03740 LYNEHAM	5130N	00159W	147		1009.1	1027.2	6.1	1.8	9.1			9	24	-52	1	62	124
03772 HEATHROW	5129N	00027W	25		1024.5	1027.6	7.0		9.1			3	10		1	55	115
03808 CAMBORNE	5013N	00519W	88		1015.3	1026.1	9.4		10.5			13	58		1	47	85
03862 HURN	5047N	00150W	11		1026.2	1027.5	6.6	1.5	9.3			9	32	-58	1	56	98
IRELAND																	
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1019.6	1022.6	9.1	1.1	9.9	.7		16	104	-55	2		
03955 CORK AIRPORT	5151N	00829W	162		1003.9	1023.9	7.4	1.2	9.8	1.1		15	94	-42	2	36	70
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1016.6	1024.3	8.1		9.8			12	116				
03962 SHANNON AIRPORT	5242N	00855W	20		1022.9	1025.3	4.0	-2.5	7.2	-1.4		0	0	-99	0	6	10
03967 CASEMENT AERODROME	5318N	00626W	97		1011.7	1023.2	6.7		9.0			10	49			57	120
03969 DUBLIN AIRPORT	5326N	00615W	85		1012.9	1023.3	6.7	.7	8.9	.8		12	46	-30	2	61	120
03973 CONNAUGHT AIRPORT	5354N	00849W	209		995.7	1021.4	5.9		8.8			15	94			40	
03976 BELMULLET	5414N	01000W	10		1018.6	1019.7	8.4	1.4	9.3	.7		14	84	-35	2		
03980 MALIN HEAD	5522N	00720W	25		1017.1	1019.5	7.9	1.3	9.0	.8		13	76	-27	2		
ICELAND																	
04013 STYKKISHOLMUR	6505N	02244W	8		991.2	992.9	3.0	3.8	6.5	1.7		23	161	90	5		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		990.3	994.1	3.5		6.9			25	148		5		
04030 REYKJAVIK	6408N	02156W	61		987.5	995.0	3.6	3.8	6.6	1.6		23	147	69	5	3	
04063 AKUREYRI	6541N	01805W	27		991.6	997.1	2.8	4.7	5.9	1.3		15	82	30	5	0	
04082 AKURNES	6418N	01513W	21		996.5		4.0		7.1			21	235		5		
GREENLAND																	
04211 MITTARFIK UPERNAVIK (UPERNAV	7247N	05608W	129		1000.1												
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43		998.6		-8.7	1.1	2.4			14	38	12			
04250 NUUK (GODTHAAB)	6410N	05145W	84		995.3		-5.9	.3	2.9			11	47	-7			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE				
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
04312 STATION NORD AWS	8136N	01641W	36		1006.2	-23.6	4.3		.7			12	42					
04320 DANMARKSHAVN	7646N	01840W	12		1004.1	-19.5	2.3		.8			8	39	24				
04339 ITTOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69									15	94	78				
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52		992.1	-3.6	3.6		3.6			18	111	5				
04390 PRINS CHRISTIAN SUND	6003N	04310W	88		991.2	-2.6	.6		3.4									
DENMARK AND FAROE ISLANDS																		
06011 TORSHAVN	6201N	00646W	61		1005.7	6.9	3.1		8.5			23	177	6				
06030 AALBORG	5706N	00951E	13		1020.7	4.5	3.2		7.6			10	37					
06186 KOEBENHAVN/LANDBOHOJSKOLEN	5541N	01233E	7		1022.9	5.0			7.7			8	39					
06190 ROENNE	5504N	01445E	17		1023.3	4.8	2.5		7.4			8	37					
NETHERLANDS																		
06235 DE KOOY	5256N	00447E	2		1026.9	1027.0	6.2	2.0	8.6	1.2		5	24	-52	1	64	173	
06260 DE BILT	5206N	00511E	4		1028.0	1028.3	4.7	1.5	7.9	.8		6	17	-66	1	59	137	
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1026.6	1027.1	4.5	2.0	7.9	.9		7	35	-40	1	57	173	
06310 VLissingen	5127N	00336E	10		1027.5	1028.5	5.9	1.3	8.4	.9		6	18	-54	1	80	195	
06380 BEEK/MAASTRICHT AP/MAASTRICH	5055N	00547E	116		1029.6	4.3	1.3		7.3	.3		7	22	-50	1	103	271	
BELGIUM																		
06447 UCCLLE	5048N	00421E	104		1016.4	1029.0	4.7	1.3	7.4	.2		5	23	-53	0	84	191	
LUXEMBOURG																		
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		984.7	1031.5	1.5		6.4			2	7	-72	0	67	160	
SWITZERLAND & LIECHTENSTEIN																		
06601 BASEL-BINNINGEN	4733N	00735E	317		992.5	1032.3	1.0		5.9			2	3			126		
06610 PAYERNE	4649N	00657E	491		972.0	1033.1	-.3		5.6			0	T			34	75	
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		964.0	1032.7	.7	.1	5.7	.3		01	1	-74	0	93	245	
06680 SAENTIS	4715N	00921E	2502		758.0	-2.7	3.8		2.3	-.2		3	16	-230	0	203	169	
06700 GENEVE-COINTRIN	4615N	00608E	420		981.4	1032.8	1.4	-.4	6.1	.5		0	T	-82	1	44	105	
06717 GRAND ST. BERNARD	4552N	00710E	2479		759.2	-2.9			2.5			3	27			44	170	
06720 SION	4613N	00720E	482		973.1	1033.3	-.7		4.4			0	0			111	165	
06770 LUGANO	4600N	00858E	276		992.9	1030.0	5.6	2.0	6.4	.9		1	1	-64	1	149	127	
FRANCE																		
07005 ABBEVILLE	5008N	00150E	77		1020.4	1029.5	4.6		7.6			3	23			1	78	165
07015 LILLE	5034N	00306E	52		1023.5	1029.4	4.1		7.6			4	26			1	81	180
07020 LA HAGUE	4943N	00156W	12		1025.6	1028.3	9.2		9.8			8	25			1		
07027 CAEN	4911N	00027W	67		1020.5	1028.9	5.2	-.1	8.1			2	11	-58	1	127	198	
07037 ROUEN	4923N	00111E	156		1010.7	1029.8	3.8		7.3			4	30			87	180	
07072 REIMS-PRUNAY	4912N	00409E	95		1018.7	1030.7	2.5		6.9			3	10			122		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07110 BREST	4827N	00425W	99		1015.4	1027.4	8.2	.9	10.1		8	33	-107	0	90	143
07117 PLOUMANACH PERROS GUIREC	4850N	00328W	58		1020.2	1027.4	9.2		10.0		6	24		1		
07130 RENNES	4804N	00144W	43		1024.2	1028.8	5.6		8.6		3	15		1	67	100
07139 ALENCON	4826N	00006E	144		1011.8	1030.0	3.4		7.3		3	22		1	101	200
07149 PARIS-ORLY	4843N	00223E	90		1019.0	1030.3	3.9		7.2		4	16		0	110	
07168 TROYES	4820N	00401E	118		1015.9	1030.8	2.5		6.8		1	10			105	
07181 NANCY-OCHHEY	4835N	00558E	351		988.9	1031.7	1.5		6.4		2	6				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		1013.1	1032.2	1.1	-.7	6.2		2	4	-35	1	60	143
07207 POINTE DU TALUT	4718N	00310W	43		1022.7	1028.0	9.6		10.9		5	21		1	99	143
07222 NANTES	4709N	00136W	27		1025.2	1028.5	6.1	.2	8.8		3	22	-62	1	112	
07240 TOURS	4727N	00044E	112		1015.8	1029.8	4.3		7.6		3	21				
07255 BOURGES	4704N	00222E	166		1009.7	1030.5	3.0	-.8	6.8		2	15	-48	0	103	175
07280 DIJON	4716N	00505E	227		1003.3	1031.9	1.1	-1.0	6.1		2	8	-54	1	72	136
07299 BALE-MULHOUSE	4736N	00731E	271		998.1	1032.5	.7		5.9		2	3		0	117	190
07314 CHASSIRON	4603N	00125W	22		1025.6	1028.4	8.2		9.5		2	17		1		
07335 POITIERS	4635N	00018E	120		1014.4	1029.4	4.7		7.7		2	19			116	175
07434 LIMOGES	4552N	00111E	402		980.1	1029.1	6.5		7.4		4	16			155	175
07460 CLERMONT-FERRAND	4547N	00310E	330		990.3	1030.8	3.0		6.7		3	28		1	141	190
07471 LE PUY	4505N	00346E	833		930.9	1560 Y	1.5		5.9		3	19			152	
07481 LYON-SATOLAS	4544N	00505E	248		1001.3	1031.4	2.0		6.5		1	6				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1022.5	1028.4	7.5		9.1		4	13	-85	1	125	150
07535 GOURDON	4445N	00124E	261		997.1	1029.3	6.1		7.9		3	8		0	142	155
07560 MONT AIGOUAL	4407N	00335E	1567		850.6	1570 Y	3.8		4.8		8	146				
07577 MONTELIMAR	4435N	00444E	74		1020.3	1029.5	5.5		7.2		3	19		0	147	140
07591 EMBRUN	4434N	00630E	876		925.9	1566 Y	3.9		3.9		0	0			191	130
07607 MONT-DE-MARSAN	4355N	00030W	60		1021.0	1028.4	6.4		8.7		3	17		1	134	165
07621 TARBES OSSUN	4311N	00000W	364		984.1	1028.6	5.8		6.8		1	2		0	180	175
07627 SAINT GIRONS	4300N	00106E	412		978.6	1029.4	4.8		6.4		1	8		1	192	180
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1010.3	1028.9	6.9		8.7		3	6	-49	0	140	185
07643 MONTPELLIER	4335N	00358E	8		1027.2	1028.2	8.1		8.5		5	47		1	161	120
07650 MARIGNANE	4327N	00514E	32		1023.5	1027.4	8.7		8.6		3	14	-41	0	173	120
07661 CAP CEPET	4305N	00556E	136		1010.5	1026.8	11.1		9.7		3	20				
07690 NICE	4339N	00712E	27		1024.1	1027.3	10.3		7.9		2	8	-69	1	184	120
07747 PERPIGNAN	4244N	00252E	47		1022.4	1027.9	9.7		9.2		5	24	-30	1	168	120
07761 AJACCIO	4155N	00848E	9		1025.5	1026.6	10.7		9.7		4	40	-35	1	190	150
07790 BASTIA	4233N	00929E	12		1025.9	1027.4	10.2		9.6		5	100			181	130
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1018.2	1026.3	13.0	2.1	11.6	1.1	5	23	-104	1	162	176
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1013.7	1026.2	11.0		10.8		6	34		1		
08008 LUGO/ROZAS	4307N	00727W	446		973.9	1027.8	7.3		9.3		4	24		1	99	105
08011 ASTURIAS/AVILES	4333N	00602W	130		1010.6	1026.4	11.4		10.4		5	40		1	171	190
08014 GIJON-MUSEL	4334N	00542W	6		1025.4	1026.1	12.5		11.1		4	24		0	141	160
08015 OVIEDO	4321N	00552W	339		986.1	1026.9	9.9	1.0	10.2	1.6	4	22	-69	1	166	157
08021 SANTANDER/PARAYAS	4326N	00349W	5		1026.6	1026.7	11.6		10.5		5	37		1	122	165
08023 SANTANDER	4329N	00348W	59		1019.5	1026.7	12.7	2.2	11.1	1.6	3	17	-124	1	150	183

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
08025 BILBAO/SONDICA	4318N	00254W	42		1022.8	1027.6	11.0		10.1		5	39		1	122	170
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		995.9	1027.2	11.0	2.4	9.9	1.3	4	21	-143	0	142	173
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1026.6	1027.1	10.5		9.9		5	12		0	123	155
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		982.5	1026.5	10.1		10.1		4	33		1	162	170
08044 PONTEVEDRA	4226N	00837W	108		1011.6	1024.7	11.2		10.9		4	55		1	144	135
08045 VIGO/PEINADOR	4214N	00838W	256		995.2	1026.5	10.8	2.1	10.2	.4	4	46	-223	1		
08048 ORENSE	4220N	00752W	147		1008.5	1026.6	8.8		9.9		3	30		1	99	130
08053 PONFERRADA	4234N	00636W	550		962.6	1029.1	5.8		8.1		3	15		1	112	175
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916				5.5				4	23		2		
08075 BURGOS/VILLAFRIA	4221N	00338W	890		923.4	1028.5	5.2	2.0	7.6	.6	2	5	-43	0	144	187
08080 VITORIA	4253N	00243W	513		967.6	1029.7	5.7		8.7		5	18		0	86	120
08084 LOGRONO/AGONCILLO	4227N	00220W	363		985.1	1029.3	6.8	.5	8.8	1.3	4	11	-19	1	86	88
08085 PAMPLONA/NOAIN	4246N	00138W	459		974.4	1029.6	5.4		8.1		2			0	105	120
08130 ZAMORA	4131N	00544W	667		950.0	1030.2	4.8		8.2		4	26		3	41	45
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		928.5	1029.1	4.1		7.4		3	12		1	103	100
08141 VALLADOLID	4139N	00446W	735		941.1	1029.0	5.0	.7	7.8	.6	3	13	-30	2	96	116
08148 SORIA	4146N	00228W	1082		902.3	1028.2	5.5		7.0		3	9		1	160	140
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		997.5	1029.2	6.3	-.2	9.0	1.4	1	3	-18	1	69	57
08202 SALAMANCA/MATACAN	4057N	00530W	794		933.9	1028.3	5.3	1.2	7.7	.2	3	17	-17	2	133	133
08210 AVILA	4039N	00442W	1131		896.7	1027.6	6.0		7.3		3	20		3	133	105
08213 SEGOVIA	4057N	00407W	1006		910.3	1027.4	6.6		7.2		2	8		1	165	150
08215 NAVACERRADA	4047N	00401W	1894		817.7	1026.9	3.5		5.5		5	87		2	151	160
08219 MADRI-COLMENAR	4039N	00344W	1004		910.8	1026.5	7.7		8.1		5	63			156	
08221 MADRID/BARAJAS	4030N	00335W	633		958.2	1027.9	7.4	1.5	8.3	.9	5	28	-15	3	153	126
08222 MADRID, RETIRO	4025N	00341W	667		948.4	1027.5	8.3	1.9	8.4	1.0	5	30	-21	2		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		946.1	1027.4	8.4		8.4		5	36		3	167	120
08224 MADRID/GETAFE	4018N	00343W	620		954.0	1027.4	8.1		8.5		5	25		2	164	135
08227 MADRID/TORREJON	4029N	00327W	612		954.8	1027.9	7.4		8.4		5	15		2	134	110
08231 CUENCA	4004N	00208W	946		917.0	1027.4	7.3		7.3		2	6		1	151	125
08235 TERUEL	4021N	00107W	902		922.3	1028.6	5.6		7.4		2	6		3	118	85
08261 CACERES	3928N	00620W	405		979.3	1026.4	9.0	.6	9.7	1.0	5	39	-31	3	174	135
08272 TOLEDO	3953N	00403W	516		965.7	1027.6	8.0		9.0		8	38		4	112	90
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		943.9	1027.5	7.0	1.7	8.9	1.4	6	47	17	4	136	99
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1019.1	1026.7	11.4	.9	10.8	1.8	7	154	113	5	166	103
08285 VALENCIA	3929N	00023W	11				13.2				7	168		5		
08286 CASTELLON	3957N	00004W	35		1020.8	1026.2	12.7		11.2		7	101		5	171	110
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		1002.4	1025.8	10.1	1.1	10.5	.6	4	32	-30	2	160	119
08348 CIUDAD REAL	3859N	00355W	629		952.6	1027.7	6.9	1.0	9.3	1.2	6	34	-18	2	111	90
08359 ALICANTE	3822N	00030W	82		1015.9	1025.8	13.3	1.2	12.0	2.5	7	115	82	5	160	95
08360 ALICANTE/EL ALTET	3817N	00033W	43		1022.1	1025.9	14.2		11.9		7	126				
08383 HUELVA	3717N	00655W	20		1022.1	1024.5	12.9		11.9		6	143		5	217	140
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1020.9	1024.7	13.0		12.0		7	65		3	224	135
08397 MORON DE LA FRONTERA	3709N	00537W	88		1013.8	1024.5	12.4		10.8		7	43		2	202	120
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1014.4	1025.7	11.3	1.6	10.5	.6	4	40	-44	2	189	120
08417 JAEN	3747N	00348W	582		957.2	1025.7	10.5		9.3		5	29		5	175	115
08419 GRANADA/AEROPUERTO	3711N	00347W	570		958.0	1025.8	9.4		8.9		7	28		3	207	135

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08420 GRANADA/BASE AEREA	3708N	00337W	692		944.3	1025.9	9.0		8.4			6	36		3	202	135
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1017.4	1026.5	12.1		11.6			9	257		6	144	95
08430 MURCIA	3800N	00110W	62		1018.6	1026.1	13.0		11.6			10	231		6	140	80
08433 MURCIA/SAN JAVIER	3747N	00048W	5				13.1	1.8				8	277	240	6		
08449 ROTA	3639N	00621W	23		1021.7	1024.5	13.4		12.6			6	102			188	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1021.0	1024.4	12.5	1.1	12.2	.7		6	63	-43	3	208	125
08452 CADIZ, OBS.	3632N	00617W	9		1023.6	1024.7	15.0		12.7			7	111		4		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1024.5	1025.3	13.9	1.3	12.7	2.1		9	158	61	4	152	93
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1022.5	1025.1	14.7	1.4	12.1	1.3		5	155	135	6	183	102
GIBRALTAR																	
08495 GIBRALTAR	3609N	00521W	5		1024.3	1024.9	15.3					9	298		5	85	55
PORTUGAL																	
08509 LAJES (ACORES)	3846N	02706W	54		1014.0	1020.5	15.5		15.2			13	133		3	92	90
08512 PONTA DELGADA/NORDELA (ACORE	3744N	02542W	72		1012.5	1021.7	15.6		12.7			14	132				
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1009.7	1021.9	15.9	.5	15.6	1.5		11	169	74	5		
08535 LISBOA/GEOF	3843N	00909W	95		1012.9	1024.4	12.8	1.0	12.1	.9		6	93	-15	4	198	139
08558 EVORA/C. COORD	3832N	00754W	246		995.6	1025.3	10.0		10.6			5	57				
08570 CASTELO BRANCO	3950N	00729W	386		980.2	1026.7	9.4		9.9			4	47				
08575 BRAGANCA	4148N	00644W	692		930.2	1012.0	5.1	.1	7.7	.1		6	42	-56	2		
GERMANY																	
10015 HELGOLAND	5411N	00754E	8		1025.1	1025.5	7.1		8.6			9	55		3	26	65
10020 LIST/SYLT	5501N	00825E	29		1020.8	1024.0	6.1		8.6			11	37		1	39	90
10028 ST PETER-ORDING	5420N	00836E	11		1024.0	1025.4	5.3		8.0			7	37		2	34	145
10035 SCHLESWIG	5432N	00933E	48		1019.1	1025.1	4.7	3.0	7.8	1.3		11	60	-28	2	24	62
10046 KIEL-HOLTENAU	5423N	01009E	31		1021.7	1025.2	4.8		7.8			10	43			24	70
10055 WESTERMARKELSDORF	5432N	01104E	9		1023.7	1024.8	5.1		7.9			11	46			40	100
10091 ARKONA	5441N	01326E	42		1018.8	1024.0	4.3		7.5			10	36		3	58	155
10113 NORDERNEY	5343N	00709E	16		1024.3	1026.3	5.5		8.2			9	31		1	47	125
10129 BREMERHAVEN	5332N	00835E	11		1026.1	1026.8	4.5		7.9			8	39		1	50	150
10131 CUXHAVEN	5352N	00842E	12		1024.6	1026.1	5.1		7.9			8	53		2	33	85
10142 ITZEHOE	5359N	00934E	26		1022.8	1026.0	4.4		7.6			9	56			38	110
10147 HAMBURG-FUHLSBUETTEL	5338N	00959E	16		1024.6	1026.4	4.5	2.6	7.7	1.2		9	63	-9	3	42	120
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1024.1	1026.2	4.2		7.5			12	51			34	100
10161 BOLTHAGEN	5400N	01112E	17		1023.6	1025.6	4.3		7.5			10	42		3	40	110
10162 SCHWERIN	5339N	01123E	68		1018.7	1026.2	3.6		7.3			11	55		4	33	95
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1023.6	1025.2	4.7	2.8	7.6	1.2		13	47	-1	4	49	136
10180 BARTH	5420N	01243E	7		1024.3	1024.8	4.1		7.5			13	47			47	145
10184 GREIFSWALD	5406N	01324E	6		1024.3	1025.1	3.8		7.0			10	45			44	110
10193 UECERMUENDE	5345N	01404E	2		1025.1	1025.4	3.2		7.0			9	37		2	47	165
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1027.0	1026.8	4.7		7.9			5	25			45	130
10224 BREMEN	5303N	00848E	5		1026.7	1027.4	4.2		7.7			6	34		2	47	130

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10249 BOIZENBURG	5324N	01041E	46		1020.9	1026.6	3.8		7.3		8	42		2	33	95
10261 SEEHAUSEN	5254N	01144E	23		1024.1	1027.0	3.6		7.3		8	47			37	110
10264 MARNITZ	5319N	01156E	87		1015.3	1026.2	3.5		7.1		9	56		3	39	105
10270 NEURUPPIN	5254N	01249E	45		1021.3	1027.0	2.8		6.8		8	55		4	38	135
10291 ANGERMUENDE	5302N	01400E	55		1019.4	1026.4	2.8		6.7		7	39		3	44	120
10305 LINGEN	5231N	00718E	26		1025.2	1028.1	4.6		7.8		7	29		1	51	140
10309 AHAUS	5204N	00656E	47		1022.8	1028.7	4.0		7.7		6	28			63	155
10312 BELM	5219N	00810E	104		1015.4	1028.4	4.1		7.6		6	29			56	165
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1022.0	1028.6	3.9		7.4		6	26			67	170
10321 DIEPHOLZ	5235N	00821E	43		1022.6	1028.0	3.8		7.5		6	29		2	52	160
10325 BAD SALZUFLEN	5206N	00845E	139		1011.7	1028.8	3.9		7.4		10	33		1	69	185
10338 HANNOVER	5228N	00941E	59		1020.5	1028.0	4.1	2.2	7.4	.9	9	30	-30	2	54	159
10348 BRAUNSCHWEIG	5218N	01027E	88		1017.9	1028.2	3.6		7.1		5	22		1	63	190
10359 GARDELEGEN	5231N	01124E	48		1021.9	1028.0	3.3		7.0		6	25		2	50	145
10361 MAGDEBURG	5206N	01135E	85		1017.4	1028.1	3.5		7.0		8	19		1	65	160
10365 GENTHIN	5223N	01210E	39		1023.1	1027.9	2.8		6.9		8	33			50	160
10379 POTSDAM	5223N	01304E	100		1014.8	1027.4	2.6	1.9	6.8	.8	10	57	2	3	57	146
10382 BERLIN-TEGEL	5234N	01319E	37		1022.6	1027.3	3.2		7.0		6	43			47	135
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1021.2	1027.4	3.4		6.8		8	46		3	50	140
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1021.0	1027.4	2.7		6.8		10	45			55	
10393 LINDBERG	5213N	01407E	112		1014.4	1027.5	2.3	1.9	6.6	.7	7	47	-3	3	66	178
10396 MANSCHNOW	5233N	01433E	16		1025.3	1026.9	2.7		6.7		10	30			62	185
10400 DUESSELDORF	5118N	00646E	45		1024.4	1029.5	4.5		7.5		7	23			80	190
10418 LUEDENSCHIED	5115N	00739E	392		981.7	1029.8	3.0		6.9		10	38			73	185
10424 WERL	5134N	00753E	86		1018.4	1029.2	4.4		7.5		5	17			90	
10427 KAHLER ASTEN	5111N	00829E	859		926.4		1.1		5.8		9	46		1	72	175
10430 BAD LIPPSPRINGE	5147N	00850E	158		1009.4	1029.2	3.6		7.2		14	48		2	64	165
10442 ALFELD	5157N	00948E	145		1010.8	1029.1	2.9		6.8		9	26			56	190
10444 GOETTINGEN	5130N	00957E	175		1008.6	1029.8	2.5		6.8		7	16		1	45	130
10449 LEINEFELDE	5124N	01019E	356		985.7	1029.7	1.8		6.3		9	24		1	63	155
10453 BROCKEN	5148N	01037E	1153		892.3		.5		4.7		14	112		1	102	190
10460 ARTERN	5123N	01118E	166		1008.6	1029.4	2.1		6.5			6		1	64	200
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1011.9	1029.0	2.4		6.4		8	14			95	
10474 WITTENBERG	5153N	01239E	106		1014.9	1028.3	2.5		6.8		10	34		2	73	185
10480 OSCHATZ	5118N	01306E	152		1010.1	1029.0	2.8		6.6		10	36			87	185
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		999.9	1029.0	2.3		6.3		8	42		2	88	190
10496 COTTBUS	5146N	01419E	70		1019.1	1027.9	2.5		6.4		8	44		3	66	160
10499 GOERLITZ	5110N	01457E	240		998.7	1028.8	1.5	1.3	6.0	.4	9	48	-9	3	91	202
10505 AACHEN-ORSBACH	5046N	00710E	233		1000.7	1029.6	4.7		7.3		6	20			97	
10506 NUERBURG-BARWEILER	5022N	00652E	488		970.6	1030.7	2.2		6.6		5	14			79	
10513 KOELN/BONN	5052N	00710E	100		1017.7	1030.2	3.9		7.1		5	19		1	74	170
10519 BONN-ROLEBER	5044N	00712E	162		1010.1	1030.2	3.6		7.0		5	21			82	185
10520 ANDERNACH	5025N	00725E	77		1021.3	1031.0	3.0		6.9		4	17			35	105
10526 BAD MARIENBERG	5040N	00758E	555		963.5	1030.6	1.3		6.2		9	30			62	170
10532 GIESSEN	5035N	00842E	195		1005.3	1031.1	1.5		6.5		4	10		1	31	95
10537 NEU ULRICHSTEIN	5045N	00901E	352		987.1	1031.0	.8		6.0		3	8			48	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
10542 BAD HERSFELD	5051N	00944E	273		996.9	1030.9	1.4		6.3		5	12		1	45	160
10544 WASSERKUPPE	5030N	00957E	925		919.2	.3			5.3		9	29		1	101	195
10548 MEININGEN	5034N	01023E	453		975.2	1031.6	-.1		5.7		5	10			41	135
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		989.8	1030.0	1.3		6.1		5	9			75	180
10557 NEUHAUS A.R.	5030N	01108E	851		927.5		-.5		5.1		9	38			86	190
10564 SCHLEIZ	5034N	01148E	502		968.4	1030.4	.9		5.8		7	18			95	
10567 GERA-LEUMNITZ	5053N	01208E	312		991.2	1029.8	1.9		6.1		7	20		2	97	195
10577 CHEMNITZ	5048N	01252E	420		977.9	1029.6	1.9		6.1		10	50		3	107	
10578 FICHTELBERG	5026N	01257E	1215		885.6		-.9	3.0	4.5	.2	12	87	-15	3	118	207
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		923.4		-.9		5.2		13	136			58	175
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		988.9	1028.8	.8		6.0		10	90			37	105
10609 TRIER-PETRISBERG	4945N	00640E	273		997.3	1031.6	1.6	-.2	6.5	.1	2	9	-63	1	57	143
10616 HAHN	4957N	00716E	503		969.2	1031.4	.9		6.0		3	12			75	
10628 GEISENHEIM	4959N	00757E	123		1017.5	1031.5	2.7	.4	6.7	.5	1	6	-40	1	37	97
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		930.8		1.1		5.7		7	19		1	73	185
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1018.3	1031.5	2.5		6.6		3	9		1	45	115
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		975.1	1031.5	1.1		6.3		3	8			55	135
10655 WUERZBURG	4946N	00958E	272		998.0	1032.1	1.5		6.2		3	7		1	41	105
10658 BAD KISSINGEN	5014N	01005E	282		996.3	1031.7	.7		5.9		4	8		1	41	135
10675 BAMBERG	4953N	01055E	243		1001.5	1031.9	.8		6.0		4	7		1	54	140
10685 HOF	5019N	01153E	568		961.0	1031.0	-.1		5.6		9	22		1	63	165
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		954.6	1031.4	-.6		5.6		6	20			64	170
10688 WEIDEN	4940N	01211E	439		977.6	1032.1	-.2		5.8		6	13		1	34	85
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		991.8	1031.8	1.2		6.5		3	11		1	63	145
10724 WEINBIET	4923N	00807E	557		962.7	1031.4	1.3		6.2		2	6			85	160
10729 MANNHEIM	4931N	00833E	100		1019.2	1031.8	2.3		6.6		2	8		1	44	95
10731 RHEINSTETTEN	4858N	00819E	118		1017.0	1032.0	1.9		6.5		3	6			62	170
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		983.2	1032.0	1.1		5.9		2	6		1	121	190
10742 OEHRINGEN	4913N	00931E	277		997.6	1032.0	1.8		6.2		2	7		1	78	160
10747 KAISERBACH-CRONHUELLE	4855N	00941E	490		971.4	1032.1	.5		5.8		3	11			100	
10761 WEISSENBURG	4901N	01058E	424		977.5	1032.2	.7		6.1		3	8		1	44	100
10763 NUERNBERG	4930N	01103E	319		992.3	1032.0	1.2	.6	6.1	.4	3	7	-45	1	63	147
10776 REGENSBURG	4903N	01206E	371		986.1	1032.4	.1		5.8		4	12		1	35	90
10788 STRAUBING	4850N	01234E	360		987.5	1032.6	-.1		5.8		2	7			37	105
10791 GROSSER ARBER	4907N	01308E	1446		861.6		-.7		3.9		8	53			133	180
10803 FREIBURG	4800N	00751E	300		1002.3	1032.4	.3		5.8		2	6		1	78	145
10805 LAHR	4822N	00750E	157		1012.4	1032.2	.9		6.2		2	6		1	65	165
10815 FREUDENSTADT	4827N	00825E	801		934.8		1.8		5.6		3	11		1	127	
10836 STOETTEN	4840N	00952E	737		941.9	1031.7	.9		5.6		4	12		1	91	175
10852 AUGSBURG	4826N	01056E	477		973.3	1032.5	.4		5.8		1	2		0	60	125
10863 WEIHENSTEPHAN	4824N	01142E	479		973.1	1032.6	.3		5.7		3	6		0	61	135
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		977.0	1032.6	-.3	1.2	5.7	.6	3	6	-43	1	59	134
10875 MUEHLDORF	4817N	01230E	410		981.9	1032.7	.2		5.8		5	9		1	42	95
10895 FUERSTENZELL	4833N	01321E	480		972.7	1032.5	-.7		5.5		4	17			60	115
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		857.9		2.2		4.1		7	23		1	169	195
10929 KONSTANZ	4741N	00911E	447		977.6	1032.8	1.1	.1	6.1	.3	3	-54		1	67	181

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10946 KEMPTEN	4743N	01020E	705		946.6	1032.6	.0		4.9		2	6		0	153	
10948 OBERSTDORF	4724N	01017E	812		934.6		-1.3		4.8		3	9		0	133	190
10961 ZUGSPITZE	4725N	01059E	2962		714.3		-5.9	3.8	1.8	-.4	6	24	-160	1	199	172
10962 HOHENPEISSENBERG	4748N	01101E	986		913.9		2.6	3.1	4.8	.1	3	6	-60	0	143	170
AUSTRIA																
11012 KREMSMUENSTER	4803N	01408E	389		983.7	1032.4	.7		5.5		6	18		1	42	105
11035 WIEN/HOHE WARTE	4815N	01622E	200		1004.6	1030.8	1.4		5.5	.0	7	30	-13	2	78	150
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		960.0	1033.2	-1.1		4.1		1	5		1	151	190
11146 SONNBLICK	4703N	01257E	3111		700.7	3114 Z	-7.3		1.5	-.6	8	76	-186	2	198	182
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		977.0	1032.3	.5		5.4	-.3	8	28	-43	1	103	163
11155 FEUERKOGEL	4749N	01343E	1621		844.2	1566 Y	.0		3.3		9	85		2	150	155
11212 VILLACHERALPE	4636N	01340E	2160		789.7	1568 Y	-1.4		2.6		01	1		1	237	180
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		973.1	1032.5	-1.7		4.3	-.3	01	1	-47	1	155	292
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		986.0	1031.6	-1.3		4.6	-.5	1	4	-29	1	125	212
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		939.9		-1.6		5.3		8	23		1	50	145
11464 MILESOVKA	5033N	01356E	836		928.3		-.7		5.1		7	15		1	59	120
11487 KOCELOVICE	4928N	01350E	522		966.5	1031.3	-.1		5.6		7	21		2	45	100
11518 PRAHA/RUZYNE	5006N	01415E	380		985.0	1030.6	.6	.8	5.6	.3	3	24	-1	3	58	126
11520 PRAHA-LIBUS	5001N	01427E	303		992.7	1030.7	1.2		5.7		5	29		4	49	110
11603 LIBEREC	5046N	01501E	405		979.8	1030.0	-.2		5.3		10	45		2	57	195
11659 PRIBYSLAV	4935N	01546E	536		964.1	1030.8	-1.2		5.0		7	30		2	37	100
11723 BRNO/TURANY	4909N	01642E	246		999.8	1030.9	-.4	.2	5.2	.0	6	0022	-005	6	54	138
11782 OSTRAVA/MOSNOV	4941N	01807E	260		997.6	1030.2	.2	.6	5.5	.2	2	5	-29	1	71	187
11787 LYSA HORA	4933N	01827E	1327		872.0		-3.5		3.9		8	104		3	94	170
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		1010.3	1031.2	-.6		4.9		4	13		1	73	160
POLAND																
12120 LEBA	5445N	01732E	6		1022.1	1022.5	3.5		7.0		10	46		3		
12160 EBLAG	5410N	01926E	43		999.2	1022.5	1.2		6.4		16	76		5	45	160
12205 SZCZECIN	5324N	01437E	7		1024.8	1025.8	3.1	2.3	6.9	.9	9	58	17	4	49	185
12295 BIALYSTOK	5306N	02310E	151		1003.3	1022.6	.1	2.2	5.7	.7	12	53	13	5	32	140
12330 POZNAN	5225N	01651E	84		1015.3	1026.5	1.8	1.9	6.3	.7	6	39	1	3	48	150
12375 WARSZAWA-OKECIE	5210N	02058E	106		1011.4	1024.8	1.3	2.2	6.0	.6	12	63	31	5	42	
12385 SIEDLCE	5215N	02215E	155		1004.5	1024.1	.4		5.8		11	47		4	40	
12424 WROCLAW II	5106N	01653E	124		1012.6	1028.0	2.0	1.8	6.2	.5	6	25	-9	2	83	213
12497 WLODAWA	5133N	02332E	179		1001.6	1024.3	-.1		5.6		8	38	-9	4	30	90
12566 KRAKOW	5005N	01948E	237		997.9	1028.5	.2	1.2	5.6	.4	6	36	-5	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1013.2	1031.0	-.1	-.5	4.9	-.7	01	1	-39	0	93	198
12882 DEBRECEN	4729N	02136E	109		1016.4	1030.4	-2.1	-1.9	4.6	-1.0		2	-42	1		
12925 NAGYKANIZSA	4627N	01658E	141		1014.0	1032.0	-1.3		4.6		3	7		0		
12942 PECS/POGANY	4600N	01814E	203		1006.4	1032.1	.0	-.6	4.9	-.7	01	1	-43	0	120	203
12982 SZEGED	4615N	02006E	83		1020.5	1031.1			4.9	-.9	01	1	-39	1	106	208
SERBIA AND MONTENEGRO																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1020.5	1031.5	-.4		4.8		1	2		1	85	140
13274 BEOGRAD	4448N	02028E	132		1014.5	1031.3	.8	-1.5	5.0	-.9	1	3	-54	0		
13388 NIS	4320N	02154E	202		1005.7	1031.7	-.7		4.6		4	9		1	68	130
13463 PODGORICA-GRAD	4226N	01917E	50		1021.3	1027.4	5.3		4.5		01	1		0	144	130
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		754.4	3102 Z	-3.3		2.0		0	T		0	182	170
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		994.3	1031.8	-.2		5.1		0	T		0		
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		1011.0	1031.6	.8		5.0		1	2		0	91	190
14445 SPLIT/MARJAN	4331N	01626E	128		1011.8	1027.5	9.6		5.4		0	T		0	176	145
BOSNIA AND HERZEGOVINA																
14542 BANJA LUKA	4447N	01713E	156		1012.2	1032.1	.4		5.1		2	3		0	99	
14557 TUZLA	4433N	01842E	307		994.1	1032.8	.0		4.6		2	8		1	104	180
14648 MOSTAR	4321N	01748E	108		1016.0	1028.3	6.4		5.1		01	1		0	189	165
14652 BJELASNICA	4343N	01816E	2070		797.7	1551 Y	-4.8		3.1		4	18		1	147	160
14654 SARAJEVO-BJELAVE	4352N	01826E	638		954.8	1032.6	-1.1	-1.4	4.1	-1.2	5	17	-67	1	130	
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		980.4	1024.7	-.3		4.5		2	8		1	71	105
15085 BISTRITA	4709N	02431E	367		983.4	1030.4	-4.3	-2.5	4.1	-.9	7	23	-27	1	48	100
15090 IASI	4710N	02738E	104		1016.6	1026.2	.6	1.2	5.1	-.3	6	14	-17	1	69	121
15120 CLUJ-NAPOCA	4647N	02334E	414		978.3	1030.5	-3.1	-1.6	4.4	-.6	6	16	-16	2	71	131
15247 TIMISOARA	4546N	02115E	88		1019.4	1030.6	-1.0	-1.8	5.0	-.9	4	11	-39	0	91	163
15260 SIBIU	4548N	02409E	444		974.3	1030.6	-3.1	-2.0	4.3	-.9	3	11	-19	1	49	88
15280 VARFU OMU	4527N	02527E	2509		748.2	3015 Z	-11.0	-2.3	2.1	-.7	9	87	12	5	126	126
15292 CARANSEBES	4525N	02215E	242		1000.2	1031.2	-1.6		4.9		7	41		3	71	120
15310 GALATI	4529N	02802E	71		1017.3	1026.3	.3	.1	4.9	-.8	1	3	-32	0	101	158
15350 BUZAU	4509N	02649E	97		1014.5	1026.9	1.1		4.5		1	3		0	136	175
15360 SULINA	4510N	02944E	9		1023.3	1024.7	1.3	-1.7	5.5	-1.4	2	5	-21	1	97	162
15420 BUCURESTI BANEASA	4430N	02608E	91		1015.6	1027.3	-.9	-1.1	4.5	-1.2	2	3	-40	0	107	173
15450 CRAIOVA	4419N	02352E	195		1003.5	1028.1	-.5	-.6	4.7	-1.1	2	4	-43	0	138	194

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
15480 CONSTANTA	4413N	02839E	14		1024.2	1026.0	1.1	-2.1	5.0	-1.9			3	-35	0	102	127
BULGARIA																	
15502 VIDIN	4359N	02251E	595		1023.9	1028.0	1.2		5.0		0	0		0	139		
15552 VARNA	4312N	02757E	43		1021.0	1025.9	2.5	-2.0	4.7	-2.3	1	26	-16	2	138	192	
15614 SOFIA (OBSERV.)	4239N	02323E	595		956.1	1029.5	-.5	-1.1	4.4	-.9	1	5	-39	1	117	183	
15730 KURDJALI	4139N	02523E	331		986.4	1027.6	.8		4.5		2	9		1	146	170	
ITALY																	
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		862.2	1575 Y	1.4		4.1		0	T	-31	1			
16022 PAGANELLA	4609N	01102E	2129		792.5	1567 Y	-.4		2.4		0	T	-27	1	207		
16033 DOBBIACO	4644N	01213E	1226		888.0	1573 Y			4.3		0	T	-31	1			
16052 PIAN ROSA	4554N	00742E	3488		669.0	3134 Z	-6.6		1.2		0	T		0	188	157	
16061 BRIC DELLA CROCE	4502N	00743E	710		943.8		7.1		5.5		3	28	-1	3	142	107	
16088 BRESCIA/GHEDI	4525N	01017E	97		1017.5	1030.0	2.0		6.3		0	T	-53	1			
16098 TREVISO/ISTRANA	4541N	01206E	42		1023.8	1029.0	3.6		6.0		0	0	-61	0			
16110 TRIESTE	4539N	01345E	4		1028.0	1028.0	8.0		6.4		0	T	-91	1	148	178	
16134 MONTE CIMONE	4411N	01042E	2173		789.2	1572 Y	1.4		3.2		0	T	-53	1	197	182	
16148 CERVIA	4413N	01218E	10		1028.1	1029.0	3.5		7.0		1	8	-47	1	108		
16153 CAPO MELE	4357N	00811E	221		1001.0	1028.0	11.4		9.2		2	5	-60	1	166	131	
16158 PISA/S. GIUSTO	4341N	01023E	6		1027.4	1028.0	7.9		8.9		2	7	-78	0	156	168	
16179 FRONTONE	4331N	01244E	574		958.9		6.3		6.8		01	1	-105	0			
16206 GROSSETO	4244N	01103E	7		1026.3	1027.0	9.0		9.0		2	8	-56	1			
16219 MONTE TERMINILLO	4228N	01259E	1875				.7		1.2		0	T		0			
16232 TERMOLI	4200N	01500E	44		1021.8	1027.0	10.4		9.2		3	8	-33	1	168	185	
16245 PRATICA DI MARE	4139N	01227E	21		1024.1	1027.0	8.9		8.0		4	29	-78	1			
16252 CAMPOBASSO	4134N	01439E	807		932.9	1087.6	6.2		5.8		5	18	-50	1	155	144	
16258 MONTE S. ANGELO	4142N	01557E	848		925.8		5.7		6.4		4	13	-53	1			
16280 PONZA	4055N	01257E	185		999.5	1022.0	12.1		11.9		6	26	-62	0	181		
16310 CAPO PALINURO	4001N	01516E	185		1003.0	1025.0	12.4		10.1		0	T	-106	1	201	172	
16325 MARINA DI GINOSA	4026N	01653E	12		1024.8	1026.0	8.9		9.0		1	3	-55	1			
16344 MONTE SCURO	3920N	01624E	1677		836.0	1544 Y	1.4		5.0		5	16	-92	1	152		
16360 S. MARIA DI LEUCA	3949N	01821E	112		1011.7	1025.0	9.9		8.8		3	7	-79	0	197		
16400 USTICA	3842N	01311E	243		997.1	1026.0	18.0		12.8		0	0	-68	0	178	144	
16420 MESSINA	3812N	01533E	54		1018.8	1025.0	14.2		11.4		7	48	-69	1	149	134	
16429 TRAPANI BIRGI	3755N	01230E	9		1024.2	1025.0	12.5		11.7		3	16	-49	1	169	133	
16450 ENNA	3734N	01417E	1001		905.3	1517 Y	6.5		7.7		6	51		3			
16480 COZZO SPADARO	3641N	01508E	51		1017.8	1024.0	14.4		12.0		10	207	136	5	145		
16522 CAPO CACCIA	4034N	00810E	204		1001.2	1026.0	13.7		12.0		4	65		2	166	145	
16546 DECIMOMANNU	3921N	00858E	24		1022.4	1025.0	11.6		11.6		3	78	17	4			
16550 CAPO BELLAVISTA	3955N	00942E	150		1007.7	1026.0	12.5		10.7		6	164	92	5	163		
MALTA																	
16597 LUQA	3551N	01429E	91		1013.8	1024.7	14.4	.6	12.4	.0	11	61	-51	1	152	95	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
GREECE																	
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1026.6	1026.6	5.6	-1.1	5.4	-2.5	0	T	-52	1	170	167	
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1024.1	1024.6	9.8	-1.3	8.9	-1.4	1	6	-174	0	191	174	
16648 LARISSA (AIRPORT)	3938N	02225E	74		1018.0	1026.8	4.6	-1.7	5.7	-2.3	3	5	-47	0	130	129	
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1020.0	1025.1	9.0	-3.0	7.1	-3.0	3	23	-43	1	162	129	
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1024.2	1024.3	10.1	-2.7	9.2	-2.1	6	97	-72	1	170	115	
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1023.3	1023.9	8.9	-2.7	7.4	-3.0	5	9	-144	0	186	142	
16746 SOUDA (AIRPORT)	3529N	02407E	151		1004.6	1023.1	10.2	-2.4	10.0	-.7	14	203	110	5	84	69	
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1017.7	1022.5	11.4	-2.4	9.6	-1.2	14	164	87	4	94	78	
TURKEY																	
17022 ZONGULDAK	4127N	03148E	137		1008.0	1024.8	4.3	-4.2	6.3	-.9	20	230	71	0	58	75	
17026 SINOP	4202N	03510E	32		1019.7	1023.6	4.8		7.1		23	203		0	34	50	
17030 SAMSUN	4117N	03618E	4		1022.9	1023.3	6.0	-3.2	5.8	-2.0	15	189	107	0	60	95	
17034 GIRESUN	4055N	03823E	37		1019.2	1023.9	6.6	-2.9	6.4	-1.6	16	201	70	0			
17040 RIZE	4102N	04031E	9		1022.4	1022.7	6.0	-2.3	7.3	-.8	20	326	84	0	35	50	
17045 ARTVIN	4111N	04149E	628		949.0	1025.1	.8		4.7		15	151		0	49	80	
17050 EDIRNE	4140N	02634E	51		1020.1	1026.6	1.0	-3.6	4.5	-2.8	1	18	-52	0			
17056 TEKIRDAG	4059N	02733E	3		1026.2	1026.6	3.8		6.1		6	50		0	93	115	
17069 ADAPAZARI	4047N	03025E	30		1020.9	1024.6	3.9		6.5		19	214		0	68	90	
17070 BOLU	4044N	03136E	743		935.7	1026.6	-2.7		4.5		13	55		0	51	75	
17074 KASTAMONU	4122N	03347E	800		928.2	1025.1	-1.6	-2.8	4.5	-1.0	9	36	-1	0	59	95	
17080 CANKIRI	4036N	03337E	751		933.8	1025.0	-1.1		4.6		7	81		0	79	135	
17084 CORUM	4033N	03457E	776		931.3	1025.4	-1.0	-3.0	4.8	-.9	11	54	4	0	42	60	
17086 TOKAT	4018N	03634E	608		950.0	1024.2	1.2		4.7		5	29		0	75	100	
17088 GUMUSHANE	4028N	03928E	1219		882.9	1027.2	-3.3		3.5		9	64		0	44	110	
17090 SIVAS	3945N	03701E	1285		874.2	1027.3	-4.1	-3.9	3.8	-.9	10	46	-1	0	66	90	
17092 ERZINCAN	3942N	03931E	1154		882.2	1026.1	-2.9	-2.9	3.6	-1.2	7	33	2	0	75	90	
17096 ERZURUM	3957N	04110E	1758		824.0	1031.1	-11.4	-7.0	2.5	-1.0	3	27	6	0	143	150	
17098 KARS	4033N	04305E	1795		822.1	1029.7	-10.1	-4.5	2.5	-.8	5	30	10	0	136	145	
17099 AGRI	3944N	04303E	1632		836.9	1031.9	-11.9		2.6		9	100		0	101	155	
17112 CANAKKALE	4008N	02624E	6		1025.8	1026.2	4.9	-3.6	6.0	-3.3	60	18	-99	0	397		
17116 BURSA	4011N	02904E	100		1013.4	1026.0	2.9	-4.7	6.0	-1.7	14	125	7	0	97	100	
17130 ANKARA/CENTRAL	3957N	03253E	891		917.7	1024.5	-.3	-2.9	4.4	-1.4	9	55	6	0	93	120	
17140 YOZGAT	3949N	03448E	1298		871.5	1024.5	-3.3		4.0		14	78		0	70		
17150 BALIKESIR	3937N	02755E	103		1013.2	1026.2	2.7	-4.3	5.9	-2.6	6	42	-65	0	128	150	
17155 KUTAHYA	3925N	02958E	969		909.8	1025.6	-.9		4.7		9	54		0	63	100	
17160 KIRSEHIR	3909N	03410E	1007		904.4	1024.5	-1.3		4.4		11	46		0	89	90	
17170 VAN	3827N	04319E	1669		833.0	1023.7	-1.9	-1.0	3.5	-.6	12	77	44	0	154	115	
17188 USAK	3841N	02924E	919		914.2	1023.5	.8	-3.3	4.2	-2.4		9	42	-4	0	83	90
17190 AFYON	3845N	03032E	1034		901.4	1024.2	-.9	-3.3	4.3	-1.6		7	63		0	57	55
17193 NEVSEHIR	3837N	03442E	1260		877.2	1025.2	-1.9		4.1			9	59		0	98	100
17199 MALATYA/BOLGE	3821N	03819E	948		911.4	1024.8	-.3		4.4			6	73		0	89	120
17202 ELAZIG	3836N	03917E	902		906.9	1024.8	-.7		4.5								

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17203 BINGOL	3852N	04030E	1177		890.4	1030.3	-2.2		4.0		12	204		0	84	105
17204 MUS	3844N	04131E	1320		872.1	1029.6	-6.1		3.4		15	223		0	11	15
17210 SIIRT	3755N	04157E	896		917.1	1022.7	3.3	-1.4	5.6	-.3	14	121	25	0	89	75
17220 IZMIR/GUZELYALI	3826N	02710E	29		1020.3	1023.5	7.0	-3.5	5.7	-3.8	2	20	-133	0	188	145
17234 AYDIN	3751N	02751E	56		1014.9	1021.8	6.2		5.8		1	12		0	180	135
17237 DENIZLI	3747N	02905E	425		971.0	1022.7	4.0		5.1		7	48		0	119	105
17240 ISPARTA	3745N	03033E	997		904.9	1023.0	.2	-3.2	4.3	-1.8	5	34	-56	0	124	125
17244 KONYA	3758N	03233E	1032		902.0	1025.2	-2.4	-4.4	4.3	-1.3	8	94	50	0		
17250 NIGDE	3758N	03441E	1210		881.9	1024.3	-1.6	-3.3	4.2	-.9	9	66	26	0	110	95
17255 KAHRAMANMARAS	3736N	03656E	572		953.0	1021.7	4.5	-2.0	5.7	-1.2						
17260 GAZIANTEP	3705N	03722E	705		920.6	1021.7	3.2		5.5		13	171		0	79	65
17265 ADIYAMAN	3745N	03817E	672		942.2	1022.5	4.5		5.6		9	120		0	39	30
17270 SANLIURFA	3708N	03846E	549		955.8	1021.7	5.4	-1.8	6.3	-1.1	10	101	14	0	78	60
17280 DIYARBAKIR	3753N	04012E	687		941.6	1022.6	2.4	-1.9	5.7	-.9	10	136	61	1	179	150
17282 BATMAN	3753N	04107E	545		949.0	1022.6	3.1		6.1		9	94		0	118	130
17285 HAKKARI	3734N	04346E	1728		827.5	1025.0	-3.9	-2.5	3.4	-.6	10	87	-6	0	128	115
17292 MUGLA	3713N	02822E	646		944.0	1021.4	3.7	-3.3	5.0	-3.1	3	29	-252	0	38	30
17300 ANTALYA	3652N	03044E	64		1013.9	1019.6	11.1	-.3	6.3	-3.1	6	76	-146	0		
17340 MERSIN	3648N	03438E	3		1019.1	1019.8	10.1	-1.1	7.2	-2.5	12	371	236	0	107	70
17351 ADANA/BOLGE	3659N	03521E	27		1016.8	1019.6	9.0		7.3		13	218		0	118	85
17370 ISKENDERUN	3635N	03610E	4		1019.2	1019.6	11.6		7.8		14	158		0	90	70
17375 FINIKE	3618N	03009E	2		1017.9	1018.1	10.9		1.4		11	102		0	125	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1018.7	1019.1	11.8	-1.6	10.2		12	102	22		150	81
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		992.7	999.1	-4.9	4.2	4.1	1.1	21	113	77	5	0	
22165 KANIN NOS	6839N	04318E	49		991.5	997.7	-4.5	1.9	3.9	.3	7	51	10	1	0	
22217 KANDALAKSHA	6709N	03221E	25		997.9	1001.2	-6.9	3.7	3.6	.8	9	45	12	5	0	
22235 KRASNOSCSEL'E	6721N	03703E	156		979.9	999.8	-7.1		3.6		13	46				
22471 MEZEN'	6552N	04413E	19		998.1	1000.5	-10.3		2.9		17	64		5	0	
22520 KEM'-PORT	6459N	03448E	8		1000.9	1001.8	-4.6		4.2		12	36		4	5	
22550 ARHANGEL'SK	6433N	04035E	4		1001.1	1002.1	-7.3	3.2	3.7	.8	19	62	19	5	5	
22619 PADANY	6316N	03325E	128		988.5	1004.7	-4.8		4.1		10	41		5		
22641 ONEGA	6354N	03807E	13		1001.6	1003.2	-5.2	4.0	4.0	.9	16	82	38	5	12	
22676 SURA	6335N	04538E	62		995.6	1003.7	-12.5		2.8		15	50		4		
22768 SHENKURSK	6206N	04254E	45		1000.1	1005.5	-8.7		3.3		17	42		3	13	
22802 SORTAVALA	6143N	03043E	19		1005.5	1007.9	-3.0	3.5	4.5	.8	7	36	-18	2	12	67
22820 PETROZAVODSK	6149N	03416E	110		993.1	1006.9	-4.4	3.2	4.3	.9	12	50	9	4	4	36
22837 VYTEGRA	6101N	03627E	56		1000.2	1007.4	-4.5	3.5	4.3	1.0	22	88	34	5	2	13
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1009.7	1010.5	-1.2	3.4	5.2	1.1	36		-14	1	8	62
26157 GDOV	5844N	02750E	40		1008.1	1013.2	-.7		5.3		12	32				
26275 STARAYA RUSSA	5801N	03119E	25		1010.0	1013.1	-2.2		4.8		10	33			10	60
26359 PUSKINSKIE GORY	5701N	02854E	108		1001.5	1014.8	-1.7		5.1		14	63				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26781 SMOLENSK	5445N	03204E	239		986.9	1017.2	-3.4	2.2	4.5	.6	17	57	1	3	22	92
26997 TRUBCHEVSK	5235N	03346E	178		996.0	1018.9	-3.8		4.3		13	48		4	5	25
27037 VOLOGDA	5919N	03955E	130		992.7	1009.4	-6.8	2.1	3.6	.4	13	46	4	4	1	6
27051 TOT'MA	5953N	04245E	134		990.7	1007.8	-8.6	1.3	3.2	.2	17	57	8	5	22	129
27333 KOSTROMA	5744N	04047E	126		995.0	1011.2	-6.9	1.5	3.6	.3	15	39	-11	2	24	105
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		992.3	1012.6	-8.0		3.3		15	58		4	23	70
27595 KAZAN'	5536N	04917E	116		997.9	1013.5	-10.8	-1.8	2.6	-.4	11	42	5	4	22	76
27612 MOSKVA	5550N	03737E	156		994.5	1014.4	-4.6	1.5	4.0	.3	12	45	-10		37	145
27648 ELAT'MA	5457N	04146E	136		997.5	1014.9	-7.7	-.2	3.4	.0	13	49	-5	3	22	76
27675 PORETSKOE	5511N	04620E	136		996.4	1014.1	-9.7		2.8		7	20		2	37	145
27707 SUHINICHI	5406N	03521E	238		986.6	1016.8	-5.1		4.0							
27823 PAVELETS	5347N	03915E	209		989.5	1016.4	-7.2	-.3	3.5	-.1	11	27	-14	2	31	86
27857 ZAMETCHINO	5329N	04238E	131		999.5	1016.6	-8.7		3.6		10	26		1	38	115
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1010.4	1016.8	-11.1		2.6		7	31		2	50	115
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		990.2	1019.1	-6.1		3.7		10	52		4	31	
34123 VORONEZ	5142N	03913E	149		998.6	1017.7	-5.9		3.7		12	49		5		
34152 BALASHOV	5133N	04309E	159		997.7	1018.3	-8.2		3.4		4	43		2		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		991.9	1018.1	-9.6		2.9		13	32		3	40	87
34186 ERSHOV	5122N	04818E	111		1003.3	1017.9	-10.7		2.7		8	32		3	58	105
34579 VERHNII BASKUNCHAK	4813N	04644E	34		1015.7	1020.3	-6.7		3.6		10	46		5		
34720 TAGANROG	4712N	03854E	32		1017.8	1021.9	-3.6		4.2		8	44				
34740 GIGANT	4631N	04121E	79		1012.0	1022.1	-4.6		4.4		9	52		3	49	105
34866 YASHKUL'	4611N	04521E	-7		1022.9	1022.1	-3.8	-2.6	4.1	-.9	5	16	-2			
34880 ASTRAHAN'	4617N	04759E	-21		1024.3	1021.6	-3.8	-2.0	4.2	-.6	5	18	3	4		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1019.4	1023.3	-1.2		5.2		12	66			41	
34949 STAVROPOL'	4507N	04205E	452		966.1	1022.8	-4.1		4.1		13	66			43	
37001 ANAPA	4453N	03717E	32		1018.1	1022.3	1.0		5.6		14	83		4	90	150
37061 BUDENNOVSK	4447N	04408E	136		1005.8	1023.3	-4.1		4.2		8	40			53	
37107 KRASNAYA POLYANA	4341N	04012E	569		953.8	1023.4	-.9		5.3		20	333		4	34	60
37126 SHADZHATMAZ	4344N	04240E	2056		788.6	1046.9	-7.5		2.5		10	25			135	
37228 VLADIKAVKAZ	4303N	04439E	703		940.3	1026.8	-3.0		4.1		8	39			105	
37470 DERBENT	4204N	04818E	-18		1024.2	1022.0	3.2		5.7		6	38		3	77	115
37472 MAHACHKALA	4250N	04733E	32		1025.0	1022.7	-.3	-3.6	5.0	-1.6	6	23	-6	3	93	139
37663 AHTY	4128N	04745E	1015		901.0	1046.2	-1.6		3.5		4	19		4	146	95
ARMENIA																
37682 AMASIA	4047N	04350E	1876		812.0	1523 Y	-9.9		3.0		8	61		4	88	95
37717 SEVAN OZERO	4034N	04500E	1917		806.2	1498 Y	-5.7		3.1		8	33		5	137	95
37781 ARAGAC H/M	4029N	04411E	3223		681.2	3076 Z	-15.5		1.8		9	59		2	87	70
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		893.3	1500 Y	-3.5	-3.7	4.2	-.8	8	33	11	4	91	99
AZERBAIJAN																
37735 GANDJA	4043N	04625E	311		1023.3	2.9	-1.2		4.6	-.7	2	6	-12		47	
37747 EVLAKH AIRPORT	4037N	04709E	15		1021.7	1023.6	2.9	-1.6	5.5	-.6	2	9	-11			
37860 MASHTAGA	4032N	05000E	28		1018.9	1022.5	4.8	-1.0	7.2	-.3	3	-24	1	90	97	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	MEAN	DEPART	DEPART	QUINTILE	TOTAL
37936 NAXCIVAN	3912N	04525E	885		1030.1	-2.7	-3.6	.5	7.6	.5	25	10	0	109	99
37989 ASTARA	3827N	04853E	-22		1026.8	1024.1	5.7	-1.1			8	92	-11		
BELARUS															
26554 VERHNEDVINSK	5549N	02757E	132		1000.2	1016.9	-1.0		5.3		11	42	3	13	
26666 VITEBSK	5510N	03013E	176		994.7	1016.8	-2.0	2.8	4.9	.8	15	75	23	5	
26825 GRODNO	5336N	02403E	134		1002.0	1020.7	.1		5.6		12	39		3	
26850 MINSK	5356N	02738E	231		990.6	1019.7	-1.4	2.4	5.0	.6	13	46	-7	2	18
26863 MOGILEV	5357N	03004E	192		994.0	1018.4	-2.6	1.9	4.8	.5	15	35	-9	2	67
26941 BARANOVICHY	5307N	02600E	193		996.6	1021.0	-1.2		5.3		14	52		4	
26951 SLUTSK	5302N	02733E	162		999.8	1020.4	-1.8		5.1		17	52		4	
33008 BREST	5207N	02341E	146		1005.4	1023.9	.2	1.9	5.6	.5	11	48	4	4	28
33019 PINSK	5207N	02607E	142		1004.2	1022.2	-.7		5.4		14	59	5	19	55
33036 MOZYR	5157N	02910E	190		996.7	1020.6	-2.2		4.9		17	70		5	
33038 VASILEVICHY	5215N	02950E	142		1002.4	1020.4	-2.0	1.3	4.9	.4	14	53	7	3	38
33041 GOMEL	5224N	03057E	126		1003.5	1019.6	-2.7	.9	4.6	.2	11	35	-9	2	22
ESTONIA															
26038 TALLINN	5923N	02435E	34		1008.5	1012.6	.9	3.8	5.9	1.3	9	31	-24	1	25
26214 VILSANDI	5823N	02149E	6		1014.0	1014.8	3.0	2.7	6.6	1.2	8	24	-34	1	32
26242 TARTU	5818N	02644E	68		1005.4	1014.3	-.2	4.1	5.7	1.4	8	32	-8	2	8
GEORGIA															
37395 KUTAISI	4216N	04238E	114		1009.4	1023.8	3.6		6.2		02	0088		2	
37432 PASANAURI	4221N	04442E	1070		896.7	1015.0	-5.2		3.2		7	83		0	
37545 TBILISI	4145N	04446E	427		970.7	1020.4	.2		5.9		3	13		0	
37621 BOLNISI	4127N	04433E	534		957.7	1023.5	1.0		3.9		8	19		0	
KAZAKHSTAN															
34398 ZHALPAKTAL	4940N	04929E	10		1017.4	1018.7	-9.8	-3.0	2.9	-.6	12	36	13		52
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1021.5	1020.2	-6.5		3.6		10	37			36
LATVIA															
26406 LIEPAJA	5629N	02101E	7		1017.5	1018.1	3.0	3.3	6.8	1.3	13	61	-6		23
26424 DOBELE	5637N	02319E	44		1011.7	1017.1	1.7		6.4		6	19			26
26544 DAUGAVPILS	5552N	02637E	122		1004.1	1017.4	-.4	3.4	5.6	1.2	13	40	-6		45
LITHUANIA															
26509 KLAIPEDA	5544N	02104E	7		1018.4	1019.3	3.2	3.3	6.5	1.0	15	79	11		18
26524 SIAULIAI	5556N	02319E	107		1004.7	1018.2	1.2	3.8	6.1	1.3	10	37	-7		30
26531 BIRZAI	5612N	02446E	62		1009.6	1017.4	.5	3.7	6.1	1.5	12	45	-1		20
26629 KAUNAS	5453N	02350E	77		1009.9	1019.7	.4	2.7	6.0	1.2	12	57	10		26

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	MEAN	DEPART	MEAN	DEPART	QUINTILE	TOTAL	% of AV.
26730 VILNIUS	5438N	02506E	162		1000.0	1019.8	-.6	2.3	5.5	.9	16	67	12		19	76	
REPUBLIC OF MOLDOVA																	
33748 CORNESTI	4720N	02805E	232		996.5	1025.9	-.6		5.1		6	23		1			
33815 CHISINAU	4701N	02859E	173		1003.0	1024.5	-.3	.0	4.6	-.6	5	11	-27	1	86	148	
33829 TIRASPOL	4654N	02936E	40		1020.0	1025.3	-.3		4.9		3	7		1	72	135	
33883 KOMRAT	4618N	02838E	133		1008.1	1025.3	-.1		4.6		3	8		1			
UKRAINE																	
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		1000.1	1024.7	-.5		5.3		14	49		4			
33213 OVRUCH	5119N	02847E	170		999.9	1021.5	-.7	1.2	5.0		14	51	5	4			
33275 SUMY	5051N	03440E	181		996.5	1019.8	-4.4	-.4	4.2		16	59	5	4			
33301 RIVNE	5035N	02608E	231		994.7	1023.9	-1.8	.7	5.1		12	43	6	4			
33317 SHEPETIVKA	5010N	02702E	278		988.8	1023.7	-1.7		5.0		16	72		5	39	100	
33345 KIEV	5024N	03034E	167		1000.1	1021.3	-1.5	.8	4.9	.1	13	48	-4	3			
33377 LUBNY	5000N	03301E	158		1000.7	1020.9	-3.0	.1	4.4		13	68	8	4			
33393 L'VIV	4949N	02357E	323		985.8	1026.4	-1.4	.7	4.9	.1	15	74	17	5	41	111	
33415 TERNOPIL'	4932N	02540E	329		984.0	1025.2	-1.5	1.4	4.7		8	31	-8	2			
33429 KHMEL'NYTS'KYI	4926N	02659E	350		980.8	1024.8	-2.0	.6	4.8		11	39	-4	2			
33506 POLTAVA	4936N	03433E	160		1000.2	1020.7	-3.7	-.6	4.4	-.3	11	61	10	4			
33526 IVANO-FRANKIVSK	4858N	02424E	280		991.2	1026.4	-2.0	.1	4.9		10	24	-16	1			
33562 VINNYTSIA	4914N	02836E	298		986.2	1023.7	-2.1	.4	4.7	.0	11	36	-7	2	52	127	
33587 UMAN'	4846N	03014E	216		995.8	1023.2	-1.9	.5	4.7	-.1	12	33	-15	2			
33631 UZHGOROD	4838N	02216E	124		1014.9	1027.2	-2.0	-1.6	4.6	-.6	9	37	-32	1	57	124	
33658 CHERNIVTSI	4822N	02554E	246		995.0	1025.9	.1	2.0	4.9	.2	4	14	-23	1	66	125	
33711 KIROVOHRAD	4831N	03212E	171		1000.5	1022.3	-2.6	-.3	4.5		10	29	-13	2			
33761 LIUBASHIVKA	4751N	03016E	183		1000.5	1023.7	-1.8	-.1	4.7		8	21	-20	1			
33777 VOZNESENS'K	4734N	03120E	34		1019.2	1023.5	-1.0		4.8		7	24		2			
33791 KRYVYI RIH	4802N	03313E	124		1006.3	1022.0	-2.7	-1.1	4.5		6	26	-17	2	51	125	
33837 ODESA	4626N	03046E	42		1018.7	1024.1	.2	-.2	4.9	-.1	5	11	-37	1	43	75	
33889 IZMAIL	4522N	02851E	30		1021.8	1025.6	.3	-.7	4.9	-.9	1	5	-36	1	109	155	
33902 KHHERSON	4638N	03234E	54		1016.3	1023.2	-1.2	-1.3	5.0		6	26	-14	2	72	135	
33915 ASKANIIA-NOVA	4627N	03353E	30		1018.9	1022.8	-1.8	-2.1	4.9	-1.0	9	18	-19	1	71	142	
33946 SIMFEROPOL'	4441N	03408E	181		1000.6	1023.6	-1.1	-3.5	5.1	-1.4	14	86	32	5	79	105	
33998 AI-PETRI	4426N	03405E	1180		882.0		-5.2	-3.7	3.8		16	168	-5	5	83	120	
34300 KHARKIV	4958N	03608E	155		1000.3	1020.1	-4.6	-1.2	4.1	-.5	12	50	5	4	42	135	
34415 IZIUM	4911N	03718E	78		1010.6	1020.6	-4.4		4.1		10	55		4			
34504 DNIPROPETROVS'K	4836N	03458E	143		1002.7	1021.3	-3.6	-1.5	4.3		14	48	-4	4	51	150	
34607 PRYSHYB	4716N	03520E	88		1010.7	1022.1	-3.0		4.5		8	22		1			
34712 MARIUPOL'	4702N	03730E	70		1012.9	1021.9	-3.0		4.3		8	30		2			
ISRAEL																	
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		911.5	1507 Y	6.5		8.2		8	180		4			
40179 BET DAGAN	3200N	03449E	35		1015.6	1019.4	13.3	-.5	10.9		14	258	115	5	153	81	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1015.3	1020.3	13.6		10.8		13	261		5		
40199 EILAT	2933N	03457E	12		1017.9	1020.6	15.8	-.4	8.6		1	2	-.4	3		
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		940.3	1018.8	14.9		9.4		0	T		1	187	85
40265 MAFRAQ	3222N	03615E	683		941.9	1020.9	14.4		8.7		1	3		2	197	90
40296 GHOR SAFI	3102N	03528E	-350				28.5				1	3			300	100
40310 MA'AN	3010N	03547E	1069		896.9	1510 Y	8.2	-.8	6.8	.1	3	8	1	5	216	97
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1001.8	1004.7	-11.5	11.6	2.4	1.3	8	20	-6	0	0	0
20069 OSTROV VIZE	7930N	07659E	10		1007.9	1009.8	-12.6	11.3	2.1	1.1	10	28	13	5	0	
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1012.1	1013.2	-17.2		1.5		2	6		2		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1013.5	1015.3	-22.8	3.3	.9	.2	1	9	-9			
20476 MYS STERLEGOVA	7525N	08854E	11		1013.1	1014.6	-31.9		.3		1	3				
20667 IM. M.V. POPOVA	7320N	07003E	7		1006.7	1007.5	-26.6		.8		4	13				
20674 OSTROV DIKSON	7330N	08024E	47		1004.9	1010.8	-30.6	-7.7	.0	-1.2	4	12	-19	0	0	
20744 MALYE KARMAKULY	7222N	05242E	15		998.7	1000.5	-11.1	.9	2.3	-.1	5	16	-15			
20891 HATANGA	7159N	10220E	33		1010.0	1014.8	-17.0	12.7	.3	-.3	2	2	-18	3	0	
20982 VOLOCHANKA	7058N	09430E	40		1007.1	1013.1	-38.1		.3		2	10		2	0	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1016.4	1018.4	-25.3	2.3	.7	.1	2	6	-2			
21802 SASKYLAH	7158N	11400E	18		1015.4	1017.6	-38.0		.3		2	2			0	
21908 DZALINDA	7008N	11350E	62		1043.2	1052.8	-42.3		.9		2	6				
21921 KJUSJUR	7041N	12720E	33		1016.8	1021.9	-39.7		.2		2	9				
21931 JUBILEJNAJA	7046N	13610E	24		1015.8	1019.4	-32.5		.3		5	12			0	
21946 CHOKURDAH	7037N	14750E	61		1009.8	1018.4	-30.0	2.9	.5	.1	6	20	8			
21982 OSTROV VRANGELJA	7059N	17820E	5		1009.8	1012.6	-12.9	8.5	2.2	1.2	7	16	6			
23022 AMDERMA	6945N	06142E	49		995.5	1002.3	-17.6		1.6		8	31				
23032 MARESALE	6943N	06648E	25		1000.1	1003.5	-25.6		.9		7	17			0	
23058 ANTIPAJUTA	6905N	07651E	3		1006.1	1006.6	-31.4		.5		4	7				
23078 NORIL'SK	6934N	08826E	60		1001.6	1010.8	-30.0		.6		5	16		1	0	
23205 NAR'JAN-MAR	6738N	05302E	12		999.3	1000.8	-18.4	-4.1	1.7	-.5	12	36	6	4	0	
23242 NOVYJ PORT	6741N	07253E	12		1002.9	1004.6			.7		1	21				
23256 TAZOVSKOE	6728N	07844E	8		1002.1	1006.0	-29.7		.6		8	23				
23274 IGARKA	6728N	08634E	31		1005.6	1009.5	-28.1		.7		14	48		4	0	
23324 PETRUN'	6626N	06046E	62		996.1	1004.5	-21.8		1.3		15	36		3	0	
23330 SALEHARD	6632N	06640E	16		1002.8	1005.1	-26.3	-5.6	.9	-.4	6	20	-4		0	
23383 AGATA	6653N	09328E	278		977.1	1016.4	-32.1		.5		9	28		3	0	
23405 UST'-CIL'MA	6526N	05216E	68		992.6	1003.2	-17.2	-3.1	2.0	-.3	13	42	0	3	0	
23445 NADYM	6528N	07240E	19		1002.8	1005.7	-26.8		.9		11	25				
23463 YANOV-STAN	6559N	08416E	40		1003.8	1009.1	-27.9		.8		12	38		3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23472 TURUHANSK	6547N	08756E	38		1004.4	1010.3	-24.5	-.8	.9	-.2	7	54	12	4	2	
23552 TARKO-SALE	6455N	07749E	27		1003.4	1007.2	-26.8	-4.9	.9	-.4	11	30	0	0	0	
23631 BEREZOVO	6356N	06503E	32		1002.0	1006.5	-24.5	-5.7	1.1	-.4	6	22	-8	4	0	
23662 TOL'KA	6359N	08205E	33		1004.3	1009.1	-25.8		.9		12	36				
23678 VERHNEIMBATSK	6309N	08757E	46		1006.4	1012.6	-22.0		1.2		23	60		5		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		988.7	1007.2	-21.3	-6.8	1.4	-.8	8	32	-19	1	8	
23724 NJAKSIMVOL'	6226N	06052E	51		1000.2	1007.1	-22.8	-5.2	1.2	-.5	5	17	-15		13	
23734 OKTJABR'SKOE	6227N	06603E	72		998.0	1007.8	-22.9		1.2		8	23			7	
23867 LAR' YAK	6106N	08015E	57		1000.9	1012.6	-22.1		1.2		15	41			14	
23884 BOR	6136N	09001E	58		1007.5	1015.4	-21.1	.8	1.3	.0	19	58	11	4	3	27
23891 BAJKIT	6140N	09622E	262		984.4	1018.6	-25.1	3.1	.8	-.1	22	58	24	5	4	27
23914 CHERDYN'	6024N	05631E	207		981.8	1009.3	-18.0	-4.7	1.6	-.8	19	77	18	4	24	171
23921 IVDEL'	6041N	06027E	95		996.2	1009.1	-21.4	-5.5	1.1	-.9	6	16	-10	2	57	228
23933 HANTY-MANSIJSK	6101N	06902E	46		1003.2	1009.4	-23.6	-6.9	2.9	1.1	7	27	-4	1	1	10
23955 ALEKSANDROVSKOE	6026N	07752E	48		1005.8	1012.7	-22.0	-3.9	1.2	-.5	10	27	4		51	189
23966 VANZIL'-KYNAK	6021N	08405E	99		1001.5	1014.7	-21.0		1.3		16	41			1	0
23986 SEVERO-ENISEJSK	6023N	09320E	519		950.7	1017.8	-18.4		1.4		18	49			5	
24125 OLENEK	6830N	11220E	220		987.3	1019.2	-39.9	-6.6	.2	-.4	6	12	-2			
24143 DZARDZAN	6844N	12400E	39		1016.1	1021.9	-38.8	-2.9	.2	-.1	5	12	-2			
24266 VERHOJANSK	6733N	13320E	137		1004.7	1025.4	-43.6	0	.1	-.1	4	11	1		0	
24329 SHELAGONTSY	6615N	11410E	236		987.6	1022.4	-41.3	-3.0	.4	-.1	3	8	-3			
24343 ZHIGANSK	6646N	12320E	92		1008.3	1021.9	-37.6	-.9	.2	-.1	8	19	6		0	
24382 UST'-MOMA	6627N	14310E	196		995.0	1023.9	-39.9		.2		6	14			0	
24507 TURA	6416N	10010E	168		991.6	1019.0	-33.8	-1.7	.4	-.1	10	26	5	4	0	
24606 KISLOKAN	6335N	10350E	211		989.9	1020.1	-34.0		.4		7	24		5	3	
24641 VILJUJSK	6346N	12130E	111		1005.4	1021.7	-35.8	-.8	2.5	2.1	6	18	3		0	
24661 SEGEN-KYUEL'	6400N	13010E	208		993.7	1024.5	-40.6		.1		2	6				
24688 OJMJAKON	6315N	14300E	741		924.3	1031.5	-44.2	1.4	.1	-.0	5	14	4		30	
24713 NAKANNO	6253N	10820E	246		985.7	1020.7	-33.1		.4		4	11			6	
24738 SUNTAR	6209N	11730E	133		1001.9	1021.6	-32.5	-1.3	.5	-.1	10	12	-5		6	
24790 SUSUMAN	6247N	14810E	655		931.1	1021.6	-33.6		.3		4	17			23	
24817 ERBOGACEN	6116N	10800E	291		981.7	1023.5	-26.8	2.2	.8	.1	12	34	16		22	122
24908 VANAVARA	6020N	10210E	260		984.8	1020.6	-24.7	2.8	1.2	.3	14	40	14	3	16	59
24959 JAKUTSK	6201N	12940E	101		1008.6	1023.4	-36.9	1.9	.2	-.0	4	14	2		4	
24966 UST'-MAJYA	6023N	13420E	170		998.6	1023.7	-38.9	.1	.2	-.1	1	9	-4		50	238
24967 TEGYULTYA	6028N	13000E	171		1000.2	1025.1	-34.5		.3		5	15				
25062 MYS BILLINGSA	6953N	17540E	3		1012.1	1012.5	-14.7		2.0		3	7				
25138 OSTROVNOC	6807N	16410E	94		1001.5	1014.4	-22.3		1.1		11	26			1	
25206 SREDNE-KOLYMSK	6727N	15340E	21		1012.4	1015.4	-29.8		.4			3			1	
25248 ILIRNEJ	6715N	16750E	353		967.9	1015.9	-24.4	8.8	3.0	2.5	3	12	-5		0	
25282 MYS VANKAREM	6750N	17050W	5		1012.4	1013.0	-13.2		2.2		4	10			0	
25378 EGVEKINOT	6621N	17900W	26		1008.3	1011.3	-11.0		2.5		11	111				
25399 MYS UELEN	6610N	16950W	3		1010.9	1011.8	-10.4	6.7	2.7	1.0	9	28	0			
25400 ZYRYANKA	6544N	15050E	43		1012.5	1018.6	-31.7	3.6	.4	.1	9	24	7		0	
25428 OMOLON	6514N	16030E	264		978.5	1014.3	-25.8		.8		7	18			0	
25503 KORKODON	6445N	15350E	98		1003.7	1017.6	-28.9		.5		10	31			2	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
25551 MARKOVO	6441N	17020E	26		1006.2	1009.3	-17.7	7.8	2.1	1.1	12	83	51		6	
25563 ANADYR'	6447N	17730E	61		1000.2	1008.2	-11.8	8.2	3.0	1.5	8	30	-10		21	
25705 SREDNIKAN	6227N	15210E	260		980.5	1016.9	-28.1	.6	.6		18	60		5	3	
25745 KAMENSKOE	6228N	16612E	40		1001.3	1006.7	-14.6		2.0		12	52			5	
25927 BROHOVO	5939N	15410E	5		1003.1	1003.8	-13.4		2.1		13	37		0	36	
28009 KIRS	5922N	05213E	169		987.8	1010.2	-15.4		2.0		14	43		3		
28064 LEUSI	5937N	06543E	72		1000.7	1010.1	-20.4	-5.7	1.3	-.7	5	20	-3	4	8	23
28138 BISER	5831N	05851E	463		951.2	1012.7	-18.5	-4.7	1.6	-.6	15	49	-14	2	30	115
28224 PERM'	5801N	05618E	171		989.2	1011.9	-15.5		1.8		16	55			20	100
28255 TURINSK	5803N	06341E	103		998.2	1012.1	-19.0		1.5		9	30		4		
28275 TOBOL'SK	5809N	06815E	50		1006.7	1013.1	-20.3	-5.1	1.2	-.7	9	30	7	5	47	112
28418 SARAPUL	5628N	05344E	133		995.6	1013.2	-14.2		2.0		15	48		3	48	160
28434 KRASNOUFIMSK	5639N	05747E	206		986.8	1014.2	-17.0	-4.5	1.6	-.8	10	32	-2	2	51	159
28493 TARA	5654N	07423E	73		1006.1	1016.0	-18.7	-3.2	1.5	-.3	13	48	23	6	68	124
28552 SADRINSK	5604N	06339E	89		1002.4	1014.5	-16.6	-4.2	1.6	-.6	4	18	-6	2	86	159
28573 ISHIM	5606N	06926E	82		1004.8	1016.0	-18.3		1.6		11	32			76	
28666 MAKUSINO	5515N	06718E	140		996.9	1015.6	-17.1		1.7		4	19		3	63	90
28698 OMSK	5501N	07323E	122		1001.2	1017.6	-15.6	-1.2	1.9	-.1	15	44	23		41	67
28704 CULPANOVO	5430N	05025E	78		1004.8	1015.0	-12.9		2.3		8	26		2	63	155
28722 UFA-DIOMA	5443N	05550E	104		1001.9	1015.8	-15.2	-4.4	1.8	-.9	16	49	3		43	108
28748 TROIZK	5405N	06137E	192		990.5	1015.9	-15.6		1.6		8	28		4	81	
29111 SREDNY VASJUGAN	5913N	07814E	69		1004.9	1014.4	-20.8		1.4		13	42			10	
29231 KOLPASEVO	5819N	08257E	75		1006.9	1017.3	-19.1	-1.6	1.5	-.2	11	41	11		25	64
29263 ENISEJSK	5827N	09209E	79		1008.8	1019.9	-14.9	4.0	2.0	.5	20	61	26	5	28	127
29282 BOGUCANY	5823N	09727E	133		1002.9	1020.9	-15.5	5.9	1.8	.6	10	25	6	5	12	86
29313 PUDINO	5732N	07922E	97		1004.0	1017.2	-19.6		1.6		14	48			53	
29328 BAKCHAR	5705N	08155E	110		1003.6	1018.5	-16.8		1.8		13	40			38	
29379 TASEEVO	5712N	09433E	168		1000.4	1022.8	-14.9		.5		8	16				
29571 MININO	5606N	09273E	234		992.0	1022.7	-10.6		2.1		5	18		3	40	100
29594 TAJSHET	5557N	09800E	307		984.1	1024.4	-12.4		2.0		10	25			48	
29612 BARABINSK	5520N	07822E	120		1003.0	1019.1	-15.6	-.2	1.8	-.1	15	46	24		63	102
29645 KEMEROVO CGMS	5515N	08613E	148		1003.1	1022.7	-11.8		2.3		14	61			40	
29752 NENASTNAYA	5445N	08849E	1183		877.7	1042.4	-12.9		1.9		28	224		1	38	60
29789 VERHNIAJA GUTARA	5413N	09658E	984		903.3	1026.6	-13.4		1.9		4	7			43	
29866 MINUSINSK	5342N	09142E	254		993.0	1026.4	-11.6	4.3	2.1	.4	1	2	-9	0	57	168
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		996.1	1025.6	-10.2		2.4		13	43		5		
30054 VITIM	5927N	11230E	190		997.4	1023.6	-23.1	3.1	1.0	.1	17	45	11		12	67
30089 DZHIKIMDA	5901N	12140E	175		1000.8	1025.9	-30.6		.5		10	25				
30230 KIRENSK	5746N	10800E	259		989.4	1024.5	-19.6	4.9	1.4	.4	11	32	5		35	121
30252 MAMAKAN	5749N	11410E	249		993.7	1028.0	-24.5		.9		11	25			11	
30309 BRATSK	5617N	10140E	416		970.2	1024.5	-12.8	4.8	2.0	.4	5	14	-6		60	140
30372 CHARA	5654N	11810E	711		932.2	1028.9	-29.0	1.6	.5	.0	1	3	-1	3	83	141
30385 UST'-NJUKZHA	5635N	12120E	426		968.4	1030.2	-31.0		.4		1	5			82	35
30433 NIZHNEANGARSK	5547N	10930E	487		963.5	1026.3	-14.9	2.5	1.6	.4	10	39	23	5	60	95
30521 ZHIGALOVO	5448N	10510E	426		973.7	1030.6	-22.2	2.3	1.1	.1	5	18	0		40	85
30554 BAGDARIN	5428N	11330E	903		910.8	1030.2	-25.2	1.1	.8	.1	01	1	-1	2	102	109

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
30612 BALAGANSK	5400N	10300E	427		971.9	1029.1	-19.1		1.3		1	7		5	25	42
30636 BARGUZIN	5337N	10930E	489		963.9	1029.3	-20.1		1.3		10	56		2		
30650 ROMANOVKA	5312N	11240E	923		910.1	1029.9	-21.1		1.0		1	3		2		
30673 MOGOCHA	5345N	11940E	625		944.1	1029.1	-27.0	.6	.5	-.1	1	3	-2	2	112	110
30710 IRKUTSK	5216N	10410E	469		967.9	1027.5	-12.1	3.9	2.2	.5	4	10	-9	106	171	
30758 CHITA	5205N	11320E	671		941.1	1029.1	-18.6	4.2	1.2	.3	1	5	1	4	132	122
30777 SRETENSK	5214N	11740E	525		958.5	1029.8	-23.5		1.0		2	11		5	110	93
30844 HILOK	5121N	11020E	802		927.1	1032.1	-20.1		1.0		2	5		2		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		946.7	1029.4	-22.6	2.0	1.4	.6	2	10	5	5	128	110
30925 KJAHTA	5022N	10620E	797		928.3	1030.9	-15.5		1.4		2	5		4	133	109
30935 KRASNYJ CHIKOJ	5022N	10840E	771		933.1	1035.7	-22.8		.9		2	5		2	115	105
30949 KYRA	4934N	11150E	908		915.0	1033.2	-21.0	-2.4	1.2	.1	0	T	-2	0	170	111
30965 BORZYA	5024N	11630E	676		940.6	1030.0	-20.8	2.4	.9	.0	3	6	3	5	161	117
31004 ALDAN	5837N	12520E	679		933.4	1023.3	-22.7	2.5	.9	.1	11	21	-10		38	93
31088 OHOTSK	5922N	14310E	6		1006.2	1007.0	-18.8	1.2	1.1	.1	5	21	4	4	93	172
31137 TOKO	5617N	13100E	850		913.4		-35.8		.0		3	6				
31152 NEL' KAN	5739N	13600E	318		978.4	1023.6	-33.2		.3		3	7			30	
31168 AYAN	5627N	13800E	8		1010.9	1012.0	-16.8	-.3	.8	-.2	3	10	-25		84	120
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1012.8	1014.0	-17.0		1.1		2	5		0	140	
31253 BOMNAK	5443N	12850E	357		974.0	1024.9	-29.4	.6	.6	.1	3	10	0	0	148	174
31329 EKIMCHAN	5304N	13250E	542		951.6	1026.4	-30.3	-.5	.5	.0	5	16	3	4	133	127
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1007.6	1013.8	-20.3	.0	.9	-.3	2	9	-36			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1007.1	1016.8	-23.8	1.2	.7	-.1	1	2	-13		167	144
31439 BOGORODSKOE	5223N	14020E	35		1010.9	1015.6	-21.5		.9		2	5				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		905.2	1026.6	-30.8		.4		4	10		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1013.2	1022.4	-17.3	.6	1.2	.0	3	11	1		183	120
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1012.3	1015.5	-13.9		1.3						167	125
31873 DAL'NERECHENSK	4552N	13340E	101		1009.6	1023.1	-14.4		1.6		4	16				
31960 VLADIVOSTOK	4307N	13150E	183		998.4	1022.7	-7.8	1.7	2.5	.3	3	26	7	149	96	
31961 TIMIRYAZEVSKIJ	4353N	13150E	37		1019.4	1024.3	-10.9		2.0		2	9		4	149	95
31989 PREOBRAZHENIE	4254N	13350E	43		1014.5	1020.0	-4.1		2.6		7	50				
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1010.0	1014.1	-13.8	-.1	1.6	-.4	9	47	-8	2	78	137
32076 POGRANICHNOE	5024N	14340E	8		1010.7	1011.7	-14.9		1.4		5	21		3	148	110
32098 PORONAJSK	4913N	14300E	8		1012.4	1013.6	-15.7	-2.8	1.4	-.5	2	13	-26	1	145	119
32099 MYS TERPENIYA	4839N	14440E	6		1010.9	1011.7	-8.7		2.5		6	15			115	45
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1010.5	1013.6	-9.6	-.9	2.3		5	13	-50	0	135	132
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1006.7	1012.9	-1.9	-.9	4.1	-.2	16	93	24	5	88	78
32213 MYS LOPATKA	5052N	15640E	47		994.1	1000.4	-2.4		4.4		4	24		0	48	95
32252 UST'-VOYAMPOLKA	5830N	15910E	7		999.4	1000.3	-10.1	3.6	2.8	.6	11	42	15	5	24	60
32287 UST'-HAJRJUZOVO	5705N	15640E	8		998.7	999.8	-8.9		2.7		13	32		3	41	90
32389 KLJUCHI	5619N	16050E	29		996.1	999.9	-11.0	3.1	2.5	.4	11	70	6	3	52	124
32477 SOBOLEVO	5418N	15550E	14		996.3	999.6	-9.3		2.8		18	74		4	37	100
32509 SEMYACHIK	5407N	15950E	27		994.1	997.5	-3.7		3.0		9	16		3	85	100
32618 OSTROV BERINGA	5512N	16550E	18		993.8	996.1	-.9	1.1	5.0	.6	19	29	-40	3	29	88
35011 SOROCHINSK	5226N	05308E	123		1001.0	1017.4	-13.1		2.3		14	43		5		
36038 ZMEINOGORSK	5109N	08212E	355		980.9	1026.5	-7.1		2.8		19	98			39	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
36064 YAJLU	5146N	08736E	480		965.4	1026.0	-4.5		2.9		11	25			61	
36096 KYZYL	5143N	09430E	628		953.8	1039.3	-23.8		.8		3	9		3	63	95
36229 UST'- KOKSA	5017N	08537E	978		909.0	1031.5	-12.6		1.8		10	28			43	
36259 KOSH-AGACH	5001N	08841E	1759		823.0	1521 Y	-21.9		.9		1	2			100	
36307 ERZIN	5016N	09507E	1101		899.3	1051.1	-24.0		.8							
KAZAKHSTAN																
28676 PETROPAVLOVSK	5447N	06907E	101		1003.1	1016.6	-15.8		1.8		12	36		5	54	
28766 BLAGOVESHCHENKA	5422N	06658E	151		996.5	1016.6	-16.3		1.7		7	18		4	57	
28879 KOKSHETAY	5317N	06923E	229		987.9	1018.1	-12.9	-1.1	2.2	.0	11	40	29	6	42	56
28952 KOSTANAY	5313N	06337E	170		997.2	1017.5	-15.3	-2.6	1.7	-.6	11	33	13		66	85
28966 RUZAEVKA	5249N	06658E	227		988.6	1018.3	-14.0		2.1		15	56				
29807 IRTYSHSK	5321N	07527E	94		1007.4	1019.9	-13.1	1.1	2.1	.0	11	30	15			
35067 ESIL'	5153N	06620E	221		990.1	1019.1	-13.1		2.2		14	47		6		
35078 ATBASAR	5149N	06822E	304		980.3	1020.0	-12.5	1.3	2.3	.2	17	43	23	5	29	35
35108 URALSK	5115N	05117E	37		1013.3	1018.1	-11.8	-3.4	2.5	-.6	9	40	12	5	65	100
35188 ASTANA	5108N	07122E	350		977.0	1022.0	-10.0	2.6	2.6	.3	19	49	32	6		
35217 DZHAMBETJY	5015N	05234E	32		1014.4	1018.7	-11.7		2.6		9	27				
35229 AKTOBE	5017N	05709E	219		990.9	1019.4	-11.0	-1.0	2.5	-.3	16	67	42	6	41	61
35357 BARSHINO	4941N	06931E	350		976.8	1021.6	-9.7		2.7		5	17			42	
35394 KARAGANDA	4948N	07309E	553		954.0	1024.0	-8.5	2.6	2.8	.4	14	40	18		31	31
35406 TAIPAK	4903N	05152E	2		1019.0	1019.2	-9.1	-2.3	2.8	-.7	1	31	9	1	54	76
35416 UIL	4904N	05441E	128		1007.0	1019.5	-9.3	-1.9	2.8	-.4	8	40	18	1	58	77
35426 TEMIR	4909N	05707E	234		990.0	1020.3	-10.6		2.6		11	58		6		
35576 KZYLZAR	4818N	06939E			977.7	1024.1	-8.4	3.1	2.6	.1	6	18	2			
35671 ZHEZKAZGAN	4748N	06743E	346		979.7	1024.1	-8.5		3.0		5	20			72	
35700 ATYRAU	4707N	05155E	-22		1023.4	1020.9	-5.4	-1.1	.4	-3.7	5	25	13		11	15
35746 ARALSKOE MORE	4647N	06139E	62		1015.7	1022.6	-6.8	.3	3.3	.0	10	25	14	4	71	67
35796 BALHASH	4648N	07505E	350		982.5	1027.5	-7.9	2.0	3.1	.5	4	15	2		104	79
35849 KAZALINSK	4546N	06207E	68		1014.6	1023.4	-5.8	-.2	3.6	.0	8	24	12	4	78	74
35953 DZHUSALY	4530N	06405E	103		1010.5	1023.9	-5.7				6	19		4		
36003 PAVLODAR	5218N	07656E	122		1006.1	1021.9	-10.8		2.4		14	44		1	48	15
36177 SEMIPALATINSK	5025N	08018E	196		1001.2	1026.7	-8.2	4.3	2.8	.6	11	26	6	4	77	82
36208 LENINOGORSK	5020N	08333E	811		926.7	1031.9	-7.4	3.1	2.7	.6	17	74	52	6		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		978.7	1030.9	-11.3		2.4		12	37			64	70
36535 KOKPEKTY	4845N	08222E	512		965.5	1031.7	-11.5	5.4	2.2	.6	11	52	19		42	41
36859 ZHARKENT	4410N	08004E	645		949.4	1028.2	-.9	3.5	4.8	1.2	7	19	7		81	55
36870 ALMATY	4314N	07656E	851		923.9	1025.7	.6	4.4	5.0	1.1	12	83	50	6	71	70
38062 KYZYLORDA	4451N	06530E	130		1007.8	1024.5	-3.1	1.7	7.3	3.4	5	19	0	4		
38069 CHIILI	4410N	06645E	153		1004.3	1023.7	-1.5		4.2		3	13		3		
38198 TURKESTAN	4316N	06813E	207		999.1	1025.1	.1	1.5	5.3	.6	7	51	21		109	89
38328 SHYMKENT	4219N	06942E	604		951.4	1024.6	2.9		5.6		13	0051			81	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		928.4	1025.0	2.0		5.1		15	202		5	94	
38341 ZHAMBYL	4251N	07123E	655		946.0	1025.0	1.5		5.2		8	40		4	104	
38343 KULAN	4257N	07245E	683		940.2	1025.6	-.3		4.7		13	57		5		
38439 CHARDARA	4122N	06800E	275		990.7		3.0									

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
KYRGYZSTAN																	
36974 NARYN	4126N	07600E	2041		801.5	1593 Y	-11.5	.4	2.4	.5	10	32	23	5			
36982 TIAN-SHAN'	4153N	07814E	3639		653.0	713.7	-15.5		1.5		6	15					
38345 TALAS	4231N	07213E	1218		882.0	1512 Y	-.5		.5		8	19		5			
38353 BISHKEK	4251N	07432E	760		934.9	1025.9	1.6	2.7	4.8	.6	12	68	41	5	83	73	
38616 KARA-SUU	4042N	07254E	868		923.5	1027.0	1.5		8.8		11	97					
TAJIKISTAN																	
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		695.5		-5.2		1.9						1		
38725 MADRUSHKAT	3926N	06940E	2234		779.1		.6		3.4			5	16				
38734 DEHAVZ	3927N	07012E	2561		748.8	1026.2	-2.8		3.4			9	42		6	62	
38744 LAHSH	3917N	07152E	1198		805.2	1057.3	-3.5		35.1			9	124		80	25	
38851 RASHT	3900N	07018E	1316		876.7	1570 Y	2.0		5.2			12	75				
38878 MURGAB	3810N	07358E	3576		654.6	1305 Y	-10.5		1.7			1	3			104	
38944 PARKHAR	3729N	06923E	448		963.3	1017.0	6.2		8.0			8	36				
38954 KHOROG	3730N	07130E	2077		801.3	1600 Y	-5.8		1.1			4	0081		3		
TURKMENISTAN																	
38388 EKEZHE	4102N	05746E	62		1016.0	1023.3	.9		4.7			4	10		103	5	
38392 DASHOGUZ	4150N	05959E	87		1012.4	1022.5	.7		5.1			4	13		102	10	
38507 TURKMENBASHI	4003N	05300E	82		1012.0	1022.4	4.1	-.6	6.9	.3		7	22	8	128	103	
38511 CHAGYL	4047N	05520E	115		1008.5	1023.1	1.2		5.1			3	19		89	105	
38545 DARGANATA	4028N	06217E	142		1005.9	1023.8	2.2		5.4			3	19		105	5	
38656 ERBENT	3919N	05836E	87		1012.2	1023.3	4.1	1.5	5.6	.0		5	11	-2			
38687 CHARDZHEV	3905N	06336E	190		1000.3	1024.2	5.9	2.6	5.9	.1		2	7	-10	113	86	
38750 ESENGLY	3728N	05338E	-22		1025.5	1022.6	6.5	-.3	7.4	-.8		8	20	-7	135	89	
38763 GYZYLARBAT	3859N	05617E	92		1011.9	1022.5	4.9	1.6	6.4	.1		5	20	-4	122	111	
38880 ASHGABAT KESHI	3755N	05808E	312		984.5	1022.7	5.1	.6	6.5	.1		10	20	-1	62	60	
38895 BAJRAMALY	3736N	06211E	240		994.5	1023.9	7.4	2.6	6.4	1.0		5	9	-15	93	73	
38915 KOYTENDAG	3731N	06601E	265		991.9	1024.0	8.2	1.8	6.7	.1		4	25	4			
38974 SARAGT	3632N	06113E	275		989.1	1022.6	8.9	3.0	6.1	.4		2	4	-22	115	79	
UZBEKISTAN																	
38178 AK-BAJTAL	4309N	06420E	234		993.9	1023.4	-1.6	1.2	3.3	-1.0		5	26	9	4	105	98
38262 CHIMBAJ	4257N	05949E	66		1016.0	1024.4	-1.2	1.1	3.8	-.5		4	17	0	4	90	87
38396 URGENCH	4134N	06034E	101		1011.0	1023.8	.5		4.9			4	39		5		
38403 BUZAUBAJ	4145N	06228E	98		1010.2	1022.6	.7		3.1			5	22		5		
38413 TAMDY	4144N	06437E	237		995.8	1025.6	1.5	1.3	3.0	-1.6		4	18	3	3	35	33
38457 TASHKENT	4116N	06916E	488		965.0	1024.1	5.4	2.2	6.1	.7		13	89	36	1	86	82
38611 NAMANGAN	4059N	07135E	474		969.1	1027.3	2.8		6.3			11	67		5	48	45
38618 FERGANA	4022N	07145E	577		955.1	1025.2	2.9	1.6	6.3	.8		11	47	34	5	60	63
38683 BUHARA	3943N	06437E	226		996.0	1023.9	4.4		5.8			4	16		3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
38696 SAMARKAND	3934N	06657E	724		938.8	1025.4	5.0	1.7	6.3	.8		7	36	-5	3	99	76
38812 KARSHI	3848N	06543E	376		977.3	1023.0	6.1		6.7			4	30		4		
38927 TERMEZ	3714N	06716E	310		986.3	1024.3	6.4	.9	7.5	.8		6	43	27	5	134	96
SAUDI ARABIA																	
40356 TURAIF	3141N	03844E	855		921.7	1510 Y	7.5		8.0			5	26				190
40357 ARAR	3054N	04108E	555		955.9	1021.2	16.2		8.3			1	6				
40360 GURIAT	3124N	03717E	509		960.7	1020.8	9.1		7.1			5	25				207
40361 AL-JOUF	2947N	04006E	689		942.6	1020.7	10.6		6.4			1	4				
40362 RAFHA	2937N	04329E	449		968.1	1020.4	11.3		6.8								
40373 AL-QAISUMAH	2819N	04608E	358		978.6	1020.9	13.6		10.2			01	1				
40375 TABUK	2823N	03636E	778		930.7	1019.2	11.8		5.3			0	0				
40377 HAFR AL-BATIN	2755N	04531E	414		972.3	1020.7	15.2		10.1			2	11				
40394 HAIL	2726N	04141E	1015		905.9	1532 Y	12.8		6.9			1	2				229
40400 AL-WEJH	2612N	03629E	24		1014.0	1016.9	21.4		13.0			0	0				249
40401 ALULU	2629N	03807E	624		948.0	1018.0	19.3		6.1			0	0				
40405 GASSIM	2618N	04346E	648		944.1	1018.0	16.2		11.5			1	13				
40417 K.F.I.A. (KING FAHAD INT. AI)	2627N	04949E	22		1018.0	1019.5	17.6		11.0			0	0				
40420 AL-AHSA	2518N	04929E	179		998.4	1019.3	17.7		9.8			0	0				
40430 AL-MADINAH	2433N	03942E	654		943.7	1015.1	21.4	2.4	8.8	2.2		1	4	1			243
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		949.7	1020.3	16.4		8.3			0	0				235
40439 YENBO	2408N	03804E	10		1013.4	1014.4	22.8		14.5			0	0				269
41024 JEDDAH (KING ABDUL AZIZ INT.)	2142N	03911E	17		1012.9	1014.5	25.8	1.1	19.2	.6		2	4	-7			236
41030 MAKKAH	2126N	03946E	240		986.5	1013.5	28.2		21.0			3					
41036 AL-TAIF	2129N	04033E	1478		858.6	1536 Y	19.0	3.1	12.3	3.9		0	0	-7	2	274	
41055 AL-BAHA	2018N	04139E	1672		838.9	1535 Y	18.8		12.4			0	0				292
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		946.7	1017.1	19.8		15.0			0	0				289
41084 BISHA	1959N	04238E	1167		888.1	1536 Y	19.8		9.7			0	0				294
41112 ABHA	1814N	04239E	2093		797.3	1541 Y	15.7		11.6			0	0				282
41114 KHAMIS MUSHAIT	1818N	04248E	2066		800.6	1539 Y	16.0		11.6			0	0				314
41128 NAJRAN	1737N	04425E	1214		884.1	1547 Y	19.4		7.4			0	0				244
41136 SHARORAH	1728N	04706E	725		935.4	1016.0	22.4		7.5			0	0				297
41140 GIZAN	1653N	04235E	7		1013.6	1014.4	28.2		27.0			0	0				
IRAN, ISLAMIC REPUBLIC OF																	
40706 TABRIZ	3805N	04617E	1367		867.4	1027.2	-3.2	-3.5	3.8	-.7		8	49	23		110	86
40712 ORUMIEH	3732N	04505E	1316		869.4	1025.1	-2.7	-3.1	3.8	-.9		10	66	34		129	109
40718 ANZALI	3728N	04928E	-26		1024.9	1021.9	8.1	-1.4	9.0	-1.3		14	226	-1		72	78
40745 MASHHAD	3616N	05938E	999		906.3	1022.4	6.1	3.5	5.2	-.1		3	17	-9		151	99
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		884.8	1021.0	6.3	1.3	4.9	-.3		7	55	19		153	91
40766 KERMANSHAH	3416N	04707E	1322		871.5	1021.3	5.7	2.2	4.9	-.6		8	83	13		148	101
40800 ESFAHAN	3228N	05140E	1550		847.3	1019.4	7.5	3.1	5.4	-.8		4	13	-6		223	108
40831 ABADAN	3022N	04815E	6		1019.9	1020.8	14.4	.6	10.0	-.5		4	38	8		187	103
40841 KERMAN	3015N	05658E	1754		828.2	1019.1	10.1	3.9	2.7	-1.4		0	0	-18		247	124
40848 SHIRAZ	2932N	05232E	1481		856.1	1019.6	10.8	4.0	5.8	.0		2	7	-56		238	110

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	MEAN	DEPART	QUINTILE	TOTAL	% OF AV.	
40856 ZAHEDAN	2928N	06053E	1370		867.1	1018.5	12.4	4.5	4.3	-.7	0	T	-7	270	126	
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1019.1	1019.3	20.5	1.2	17.5	.6	0	0	-10	1	282	125
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1014.9	1017.7	22.5	2.6	19.9	4.4	0	0	-9	1	265	106
OMAN																
41241 KHASAB AIRPORT	2610N	05614E	29		1013.5	1013.8	23.9		14.4		0	0		0		
41242 DIBA	2537N	05615E	10		1016.2	1017.4	22.8		17.5		0	0		0		
41244 BURAIMI	2414N	05547E	372		975.0	1019.0	22.5		12.1		0	0		0		
41246 SOHAR MAJIS	2428N	05638E	2		1016.6	1017.0	23.4		18.7		01	1		0		
41252 IBRI	2325N	05631E	327		980.3	1018.5	23.4		11.3		0	0		0		
41253 RUSTAQ	2324N	05725E	322		980.6	1018.8	22.7		14.2		0	0		0		
41254 SAIQ	2304N	05738E	1986		808.4	1027.8	15.0		5.7		0	0		0		
41255 NIZWA	2251N	05732E	462		963.7	1018.1	24.4		11.4		0	0		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1016.4	1016.7	23.3		17.1		0	0		0	262	
41257 SAMAIL	2318N	05756E	417		968.5	1019.3	22.5		11.6		0	0		0		303
41258 MINA SULTAN QABOOS	2337N	05834E	3		1016.0	1016.2	24.9		17.5		1	15		0		
41259 JABAL SHAMS	2307N	05709E	2764													
41263 BAHLA	2259N	05718E	592		958.3	1018.6	23.1		9.8		0	0		0		
41264 ADAM AIRPORT	2223N	05731E	328		979.6	1018.3	23.3		12.0		0	0		0		
41265 IBRA	2244N	05830E	469		958.4	1019.1	23.2		10.6		0	0		0		274
41268 SUR	2232N	05928E	14		1011.8	1016.7	23.6		18.3		1	7		0		
41287 JOBA	2051N	05815E	34		1012.3	1016.3	23.3		17.4		01	1		0		
41288 MASIRAH	2040N	05854E	19		1014.8	1017.0	24.7		21.6		01	1		0		
41295 YAALONI	1957N	05707E	156		998.5	1017.1	22.6		14.8		0	0		0		
41312 MINA SALALAH	1654N	05355E	25		1012.4	1016.3	25.6		19.8		0	0		0		
41314 THUMRAIT	1740N	05401E	467		966.6	1021.8	21.8		9.5		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		918.6	1021.0	20.2		11.1		0	0		0		
41316 SALALAH	1702N	05405E	23		1014.0	1014.4	25.6		17.5		0	0		0	302	
PAKISTAN																
41515 DROSH	3534N	07147E	1465		858.4	1544 Y	9.1	2.5	3.5		3	24	-22	3		
41560 PARACHINAR	3352N	07005E	1726		829.8	1527 Y	5.1	-1.6	4.9		0	0	-33	0		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		959.0	1017.8	14.0	2.4	8.9		0	0	-37	1		
41594 SARGODHA	3203N	07240E	188		995.1	1017.2	14.7		11.4		0	0		0		
41598 JHELUM	3256N	07343E	234		988.9	1016.5	13.9	.3	10.9		2		-28	1		
41600 SIALKOT	3230N	07432E	256		986.4	1016.5	13.8	1.0	12.7		0	0	-30	2		
41620 ZHOB	3121N	06928E	1407		861.4	1523 Y	12.2	4.0	5.4		0	0	-13	1		
41624 DERA ISMAIL KHAN	3149N	07055E	173		995.8	1016.2	16.3	2.7	12.9		1	40	30	5		
41640 LAHORE CITY	3133N	07420E	215		991.4	1016.6	16.5	2.3	13.0		0	0	-13	2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41660 QUETTA AIRPORT	3015N	06653E	1589		846.6	1553 Y	10.1	5.0	3.9			0	0	-30	1		
41675 MULTAN	3012N	07126E	123		1001.8	1016.2	16.9	2.8	13.2			0	0	-6	3		
41685 BARKHAN	2953N	06943E	1098		886.7	1511 Y	16.1	3.9	5.6			0	0	-6	0		
41710 NOKKUNDI	2849N	06245E	683		938.6	1015.8	17.3	4.1	4.5			0	0	-1	3		
41712 DAL BANDIN	2853N	06424E	850		922.4	1531 Y	15.6	4.7	5.6			0	0	-7	1		
41715 JACOBABAD	2818N	06828E	56		1009.8	1016.5	19.0	2.6	12.9			0	0	-3	3		
41718 KHANPUR	2839N	07041E	88		1005.5	1016.0	17.2	2.8	13.4			0	0	-3	4		
41739 PANJGUR	2658N	06406E	981		907.0	1526 Y	16.0	3.9	5.6			0	0	-9	3		
41744 KHUZDAR	2750N	06638E	1232		880.6	1533 Y	17.0	5.1	8.9			0	0	-15	0		
41749 NAWABSHAH	2615N	06822E	38		1012.6	1015.8	19.8	3.4	13.5			0	0	-2	4		
41756 JIWANI	2504N	06148E	57		1009.3	1015.7	23.1	2.7	18.0			0	0	-20	2		
41759 PASNI	2516N	06329E	6		1014.4	1014.9	22.1		16.2			0	0	-21	2		
41764 HYDERABAD	2523N	06825E	30		1010.1	1015.0	22.0		13.7			0	0	0	0		
41768 CHHOR	2531N	06947E	6		1014.7	1015.5	20.9	3.6	13.5			0	0	-1	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1013.2	1015.9	23.4	3.9	14.6			0	0	-4	3		
BANGLADESH																	
41859 RANGPUR	2544N	08914E	34		1010.4	1014.3	18.4		17.6			2	6		179	80	
41883 BOGRA	2451N	08922E	20		1011.6	1013.7	18.6		18.8			0	0		159	65	
41891 SYLHET	2454N	09153E	35		1009.9	1013.8	20.1		18.6			2	5		227	90	
41907 ISHURDI	2408N	08903E	14		1012.2	1013.7	17.0		18.0			0	0		165	70	
41923 DHAKA	2346N	09023E	9		1012.0	1013.0	20.4		18.7			0	0		161	65	
41936 JESSORE	2311N	08910E	7		1013.4	1014.1	17.3		18.0			0	0		125	55	
41943 FENI	2302N	09125E	8		1012.4	1013.2	19.4		19.0			0	0		162	70	
41950 BARISAL	2245N	09022E	4		1013.2	1013.5	18.8		20.6			0	0		168	65	
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1012.3	1012.9	22.0		21.6			0	0		234	85	
41992 COX'S BAZAR	2126N	09156E	4		1012.1		21.9		22.0			0	0				
INDIA																	
42027 SRINAGAR	3405N	07450E	1587		846.1	1547 Y	4.0	.6	6.0			1	2	-52	1		
42071 AMRITSAR	3138N	07452E	234		988.9	1016.6	14.9	2.0	13.3			0	0	-18	2	130	71
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				11.9	3.5	5.1			0	0	-29	1		
42165 BIKANER	2800N	07318E	224		988.9	1014.9	20.9	4.8	10.5			0	0	-1	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		990.7	1016.1	16.9	1.2	13.9			3	5	-19	2	151	70
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		1002.5	1015.4	19.0	2.2	17.3			0	0		187		
42339 JODHPUR	2618N	07301E	224		989.7	1015.5	20.9		12.2			1	2		2		
42404 DHUBRI	2601N	08959E	36		1010.5	1014.6	20.1		19.0			1	2		5		
42410 GUWAHATI	2606N	09135E	54		1009.1	1015.5	19.8	1.7	20.0			1	2	-8	3	157	68
42452 KOTA AERODROME	2509N	07551E	274		984.1	1015.7	20.2	1.6	12.3			0	0	-5	4		
42515 CHERRAPUNJI	2515N	09144E	1313				15.9	3.2	12.1			1	12	-17	4	222	
42587 DALTONGANJ	2403N	08404E	221		988.5	1015.6	18.2	.8	14.8			0	0	-11	2		
42619 SILCHAR	2445N	09248E	29		1010.7	1014.2	21.7		20.9			1	12		5		
42647 AHMADABAD	2304N	07238E	55		1008.5	1014.8	22.5	1.2	13.6			0	0	-5	4	289	100
42671 SAGR	2351N	07845E	551		952.9	1015.5	20.0	1.2	11.6			0	0	-15	2		
42731 DWARKA	2222N	06905E	11		1013.4	1014.7	24.3	1.5	18.9			0	0	-1			

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
42754 INDORE	2243N	07548E	567		951.0	1015.0	19.5	.7	12.5		0	0	-7	3	284	101
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1013.9	1014.4	21.4	.6	18.0		0	0	-17	3	139	68
42867 NAGPUR SONEGAON	2106N	07903E	310		979.3	1015.1	20.3	-.1	14.1		0	0	-19	2	284	106
42909 VERAVAL	2054N	07022E	8		1012.7	1013.8	25.1	1.9	18.9		0	0	0	5		
42933 AKOLA	2042N	07702E	282		982.4	1014.8	21.7	.2	13.4		0	0	-10	2		
42971 BHUBANESHWAR	2015N	08550E	46		1009.1	1014.4	27.7	5.7	18.1		0	0	-9	3	207	81
43041 JAGDALPUR	1905N	08202E	553		952.5	1014.7	20.0	.5	14.8		0	0	-4	3		
43057 BOMBAY / COLABA	1854N	07249E	11		1011.2	1012.4	28.0	1.7	25.9						227	90
43063 PUNE	1832N	07351E	559		951.0	1013.7	21.0	.8	14.6						262	91
43128 HYDERABAD AIRPORT	1727N	07828E	545		953.0	1013.7	22.7	1.1	17.0		0	0	-3	3	258	98
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1006.0	1013.5	25.8		22.1		01	1			222	85
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1012.1	1012.5	25.7	1.4	23.9		2	32	11	4	200	
43192 GOA/PANJIM	1529N	07349E	60		1004.5	1011.3	27.1	.2	22.9						273	91
43198 BELGAUM/SAMBRE	1551N	07437E	758		929.6		22.1	.3			0	0	-4	3		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1010.7	1012.5	25.3	.3	24.1		7	396	244	5	190	93
43284 BAJPE	1255N	07453E	102		999.3	1010.7	27.2		23.7		01	1			251	95
43295 BANGALORE	1258N	07735E	921		910.6	1515 Y	22.4	1.3	15.7		4	75	56	5	191	91
43314 KOZHIKODE	1115N	07547E	5		1010.6	1011.2	28.9	1.7	27.3		4	29	4	4		
43333 PORT BLAIR	1140N	09243E	79		1001.7	1010.5	27.2	1.5	29.5		13	494	337	5	170	71
43363 PAMBAN	0916N	07918E	11		1009.8	1011.1	26.9	.6	29.0		6	68	-144	2		
43369 MINICOY	0818N	07309E	2		1010.5	1010.7	28.7	1.2	29.8		1	25	-42	2	243	98
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1003.7	1010.9	28.3	1.2	28.3		3	39	-26	3	189	88
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1009.8	1010.1	26.5	.5	28.4	1.7	7	12	-126			
43441 KURUNEGALA	0728N	08022E	116		997.4	1010.6	27.1	1.2	23.3	-2.8	8	27	-112			
43466 COLOMBO	0654N	07952E	7		1009.5	1010.9	27.8	1.2	28.1	1.0	7	165	-3		207	95
43473 NUWARA ELIYA	0658N	08046E	1880		813.2		15.6	.4	14.0	-.3	0053	-141	0			
43497 HAMBANTOTA	0607N	08108E	20		1008.4	1010.1	27.5	1.0	30.5	3.0	7	0103	-015			
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		842.7	1049.4	-30.6	-.7	.4	-.1	01	1	-1	2		
44207 HATGAL	5026N	10000E	1669		830.8	1038.2	-17.9	2.8	1.2	.3	0	T	-1	1		
44212 ULAANGOM	4948N	09205E	940		918.1	1044.2	-24.1	1.4	.7	.0	2	7	3	4		
44213 BARUUNTURUUN	4939N	09424E	1232		881.6	1045.2	-23.8	2.8	.8	.0	2	4	-2	2		
44214 ULGI	4856N	08956E	1716		827.2	1029.0	-10.2	4.8	4.6	3.0	2	2	1	5		
44215 OMNO-GOBI	4901N	09143E	1590		840.2	1036.1	-14.3	6.0	1.3	.2	1	2	1	4		
44218 HOVD	4801N	09134E	1406		860.8	1034.8	-12.9	7.1	1.4	.3	0	T	-1	1		
44225 TOSONTSENGEL	4844N	09812E	1724		828.4	1051.8	-26.4	1.8	.6	-.2	5	11	5	5		
44230 TARIALAN	4934N	10200E	1236		881.0	1037.9	-17.4	.4	1.2	.1	0	T	-1	1		
44231 MUREN	4938N	10010E	1285		874.3	1042.2	-20.9	-.1	.9	-.1	1	3	2	4	138	90
44232 HUTAG	4923N	10240E	938		913.2	1036.5	-20.9	-.5	1.0	-.1	2	4	2	4		
44237 ERDENEMANDAL	4832N	10120E	1510		848.6	1034.8	-13.7	2.8	1.5	.1	1	3	1	4		
44239 BULGAN	4848N	10330E	1209		880.6	1035.2	-17.6	.2	5.1	3.9	01	1	0	3		
44241 BARUUNHARAA	4855N	10600E	811		928.6	1034.8	-20.0	.8	10.5	9.5	1	2	-3	2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44256 DASHBALBAR	4933N	11420E	706		937.9	1029.5	-16.8	.9	1.3	.1	01	1	-1	2		
44259 CHOIBALSAN	4805N	11430E	747		933.4	1031.2	-16.5	1.1	1.3	.0	0	T	-2	1		
44265 BAITAG	4607N	09128E	1186		888.8	1040.6	-16.1	1.9	1.5	.1	1	4	1	4		
44272 ULIASTAI	4745N	09651E	1761		822.2	1039.8	-16.6	3.7	1.2	.2	3	8	5	5	126	76
44275 BAYANBULAG	4650N	09805E	2255		772.7	1047.4	-20.2	-.1	1.0	-.1	01	1	0	4		
44277 ALTAI	4624N	09615E	2182		780.1	1035.5	-10.4	5.4	1.5	.3	1	6	5	5	155	84
44282 TSETSERLEG	4727N	10120E	1693		829.1	1032.9	-10.3	2.6	1.5	.1	3	8	6	6		
44284 GALUUT	4642N	10000E	2126		787.5	1050.1	-21.4	.7	3.8	3.0	1	5	4	5		
44285 HUIIRT	4654N	10240E	1662		832.6	1036.5	-16.2	2.3	1.3	.1	3	7	5	6		
44287 BAYANHONGGOR	4608N	10040E	1860		813.0	1038.0	-13.7	3.3	1.4	.3	3	7	6	5		
44288 ARVAIHEER	4616N	10240E	1813		816.7	1032.8	-9.5	3.3	1.9	.5	1	7	6	5		
44292 ULAANBAATAR	4755N	10650E	1307		871.3	1036.8	-16.5	5.4	1.3	.3	01	1	-1	3	147	94
44294 MAANTI	4718N	10720E	1430		857.3	1035.3	-18.9	1.2	1.2	.1	3	5	4	6		
44298 CHOIR	4627N	10810E	1287		872.6	1032.1	-13.6	4.7	1.5	.2	0	T	-1	1		
44302 BAYAN-OVOO	4747N	11200E	926		913.2	1032.5	-17.7	.4	1.2	.1	1	3	0	3		
44304 UNDERKHAAN	4719N	11030E	1035		901.2	1033.4	-20.5	-.7	1.0	-.1	1	2	0	3		
44305 BARUUN-URT	4641N	11310E	982		907.5	1033.5	-15.8	3.0	1.5	.3	0	0	-1	1		
44313 KHALKH-GOL	4737N	11830E	689		941.4	1031.8	-18.4	1.8	1.4	.3	3	6	3	5		
44314 MATAD	4710N	11530E	907		915.0	1031.3	-13.9	3.8			0	T	-2	1		
44317 ERDENETSAGAAN	4554N	11520E	1076		896.2	1031.0	-13.2		1.6		1	4		4		
44336 SAIKHAN-OVOO	4527N	10350E	1317		871.0	1036.5	-13.9	3.1	1.6	.4	1	4	3	5		
44341 MANDALGOBI	4546N	10610E	1396		861.6	1034.0	-12.2	3.6	1.7	.3	2	1	4	4		
44347 TSOGT-OVOO	4425N	10510E	1298		873.3	1030.6	-10.3	4.1	2.0	.5	01	1	0	4		
44352 BAYANDELGER	4544N	11220E	1101		893.5	1030.6	-13.4	3.1	1.7	.3	1	2	1	4		
44354 SAINSHAND	4454N	11000E	938		913.7	1032.6	-11.6	4.0	1.7	.2	0	T	-1	1		
44358 ZAMYN-UUD	4344N	11150E	965		910.9	1033.9	-11.0	4.9	1.8	.1	1	3	2	5		
44373 DALANZADGAD	4335N	10420E	1465		855.1	1033.5	-8.2	4.4	1.8	.3	3	4	3	5		
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1011.7	1019.5	19.3	1.5	14.6	1.0	3	14	-13	4	168	93
MACAO, CHINA																
45011 TAIPA GRANDE	2210N	11330E	114		1006.2	1019.7	18.5		15.6		3	11		2	159	100
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		985.5	1028.3	-11.9	3.1	2.5		5	12	-6	3	87	70
47016 HYESAN	4124N	12810E	715		938.0	1028.9	-12.4	3.3	2.0		4	39	30	6	101	70
47025 KIMCHAEK	4040N	12910E	23		1018.8	1021.8	.1	2.3	4.6		6	60	31	3	141	85
47035 SINUIJU	4006N	12420E	7		1025.9	1026.8	-2.5	2.9	3.4		7	148	117	1	102	60
47055 WONSAN	3911N	12720E	36		1018.6	1023.2	2.4	2.8	4.8		6	53	32	6	93	55
47058 PYONGYANG	3902N	12540E	36		1021.1	1026.0	-.9	3.4	4.7		2	13	-11	3	152	90
47069 HAEJU	3802N	12540E	81		1015.0	1025.3	1.4	3.0	5.3							
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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47101 CHUNCHEON	3754N	12740E	78		1015.5	1025.2	.1	2.2	4.7	.7	6	79	60	6	128	85
47105 GANGNEUNG	3745N	12850E	26		1019.2	1022.4	5.0	2.2	4.2	.0	4	83	45	5	184	99
47108 SEOUL	3734N	12650E	86		1014.2	1025.0	1.2	1.6	4.2	-.1	5	61	40	5	166	113
47112 INCHEON	3728N	12630E	69		1016.1	1025.1	2.2	2.2	4.8	.3	5	67	47	6	172	106
47115 ULLEUNGDO	3729N	13050E	221		994.2	1021.5	5.9	1.9	6.0	-.3	14	237	137	6	116	120
47133 DAEJEON	3622N	12720E	72		1016.7	1025.4	2.5	2.3	5.4	.7	6	55	25	5	159	110
47138 POHANG	3602N	12920E	4		1022.7	1023.0	6.2	2.8	5.5	.9	5	41	15	5	185	98
47159 BUSAN	3506N	12900E	70		1014.2	1022.8	7.3	2.3	5.9	.8	6	104	81	6	207	103
47165 MOKPO	3449N	12620E	39		1020.3	1025.1	5.5	1.3	7.6	1.5	5	46	19	5	142	107
47168 YEOSU	3444N	12740E	67		1015.6	1023.6	6.4	2.0	5.4	.0	4	89	68	6	193	97
47184 JEJU	3331N	12630E	23		1022.3	1024.8	9.5	1.9	8.4	.9	6	57	8	4	105	124
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1012.7	1014.2	-2.6	-.5	3.3	-.5	10	35	-87	0	37	132
47407 ASAHIKAWA	4345N	14220E	140		997.5	1015.4	-4.2	.0	3.9	.1	19	106	11	4	65	116
47409 ABASHIRI	4401N	14410E	44		1008.3	1013.8	-2.7	-.2	3.7	-.1	12	86	35	5	108	101
47412 SAPPORO	4304N	14120E	26		1012.0	1015.3	-1.0	.4	4.0	-.1	18	207	107	6	79	93
47418 KUSHIRO	4259N	14420E	40		1009.0	1014.1	-2.8	-.8	3.8	-.1	9	73	28	4	166	104
47420 NEMURO	4320N	14530E	39		1009.9	1013.3	-1.0	-.4	4.3	-.1	10	91	42	5	141	103
47421 SUTTSU	4248N	14010E	38		1011.3	1015.7	.3	.6	4.3	-.1	16	137	19	4	36	120
47426 URAKAWA	4210N	14240E	37		1009.6	1014.5	.4	.3	4.5	.2	13	82	18	5	117	108
47430 HAKODATE	4149N	14040E	44		1010.3	1015.9	.8	1.2	5.0	.4	16	173	93	6	103	117
47570 WAKAMATSU	3729N	13950E	217		993.5	1020.0	3.0	1.4	6.7	.9	20	99	9	3	71	101
47575 AOMORI	4049N	14040E	4		1016.2	1016.7	2.0	1.0	5.6	.4	21	169	8	4	66	127
47582 AKITA	3943N	14000E	22		1015.3	1018.1	3.7	1.2	6.4	.9	22	167	-.5	4	63	134
47584 MORIOKA	3942N	14110E	155		998.1	1017.5	1.9	1.4	5.5	.6	11	58	-12	2	115	110
47590 SENDAI	3816N	14050E	44		1012.2	1017.6	5.7	1.7	6.0	.5	5	32	-3	4	143	102
47600 WAJIMA	3724N	13650E	15		1019.5	1020.3	6.8	1.3	7.7	.6	24	309	30	4	53	108
47604 NIIGATA	3755N	13900E	7		1018.8	1019.5	6.4	1.5	7.6	1.0	22	180	-39	2	64	112
47605 KANAZAWA	3635N	13630E	34		1016.5	1020.7	7.9	1.9	7.5	.3	22	256	-49	3	81	123
47610 NAGANO	3640N	13810E	420		969.4	1020.7	3.0	1.3	6.2	.8	10	66	26	5	151	119
47624 MAEBASHI	3624N	13900E	114		1004.7	1018.6	7.3	1.8	5.7	.5	5	36	19	5	215	113
47629 MITO	3623N	14020E	31		1014.1	1018.0	6.8	2.0	6.6	.5	7	67	28	4	206	122
47636 NAGOYA	3510N	13650E	56		1013.6	1020.6	8.1	1.9	7.0	.5	6	93	53	5	190	118
47648 CHOSHI	3544N	14050E	28		1014.3	1017.7	10.3	1.7	8.8	1.3	7	155	79	5	186	117
47651 TSU	3444N	13630E	18		1018.7	1021.0	8.8	1.9	7.0	.3	6	79	40	5	185	112
47655 OMAEZAKI	3436N	13810E	47		1012.7	1018.4	10.5	1.8	8.3	1.0	6	142	72	5	218	115
47662 TOKYO	3541N	13940E	36		1015.1	1018.1	8.9	1.0	7.0	1.2	8	84	39	5	194	118
47675 OSHIMA	3445N	13920E	80		1008.8	1018.0	11.1	2.3	9.4	1.7	8	127	20	4	159	110
47678 HACHIJOGIMA	3307N	13940E	156		1000.3	1018.5	13.9	1.1	10.9	.6	12	145	-28	2	131	127
47740 SAIGO	3612N	13320E	32		1017.6	1021.0	8.1	1.5	8.6	1.4	23	201	46	4	103	117
47741 MATSUE	3527N	13300E	23		1018.7	1021.4	8.3	1.9	9.0	1.5	20	252	115	5	91	108
47746 TOTTORI	3529N	13410E	16		1019.5	1021.5	8.4	1.9	8.6	1.5	19	245	74	4	96	116
47750 MAIZURU	3527N	13510E	23		1021.0	1021.5	7.2	1.4	8.8	1.5	18	214	107	5	82	94
47765 HIROSHIMA	3424N	13220E	54		1015.6	1022.2	8.9	2.4	7.9	1.1	7	93	55	5	126	89
47772 OSAKA	3441N	13530E	83		1011.4	1021.5	9.4	1.5	8.0	1.2	5	104	70	6	156	111

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47778 SHIONOMISAKI	3327N	13540E	76		1011.8	1020.2	11.9	1.9	8.8	1.2	4	195	107	5	190	104
47800 IZUHARA	3412N	12910E	19		1022.1	1022.6	9.3	2.1	8.4	1.5	10	105	51	5	156	111
47807 FUKUOKA	3335N	13020E	15		1020.7	1022.5	10.5	2.3	9.1	1.7	12	141	81	5	125	120
47815 OITA	3314N	13130E	13		1020.6	1022.2	10.2	2.5	8.8	1.6	6	55	23	5	149	103
47817 NAGASAKI	3244N	12950E	36		1018.4	1022.8	10.7	1.9	9.7	1.7	7	84	18	4	120	113
47827 KAGOSHIMA	3133N	13030E	32		1018.3	1022.1	12.6	3.4	10.7	2.1	5	87	17	3	180	128
47830 MIYAZAKI	3156N	13120E	15		1019.9	1021.8	11.3	2.6	10.0	1.8	3	52	2	3	199	110
47843 FUKUE	3242N	12850E	27		1019.6	1022.9	11.0	1.9	10.0	1.7	11	174	75	5	114	125
47887 MATSUYAMA	3351N	13240E	34		1017.8	1022.0	9.7	2.0	8.6	1.5	11	100	62	5	134	103
47891 TAKAMATSU	3419N	13400E	14		1020.0	1021.7	9.3	2.2	8.2	1.3	6	73	41	5	137	93
47893 KOCHI	3334N	13330E	3		1020.6	1021.2	9.9	2.1	8.7	1.8	7	136	89	5	173	93
47895 TOKUSHIMA	3404N	13430E	6		1020.7	1021.5	9.8	1.9	8.5	1.6	6	86	49	5	145	94
47909 NAZE	2823N	12930E	8		1020.2	1021.2	17.7	1.6	14.9	2.0	14	119	-34	2	68	93
47918 ISHIGAKIJIMA	2420N	12410E	11		1017.9	1019.6	22.0	2.6	19.3	2.5	12	89	-44	3	98	103
47927 MIYAKOJIMA	2448N	12510E	42		1014.9	1019.8	21.6	2.6	18.4	2.1	10	38	-114	1	109	112
47936 NAHA	2612N	12740E	28		1014.5	1020.4	20.5	2.5	15.5	1.0	7	48	-75	2	112	104
47945 MINAMIDAITOJIMA	2550N	13110E	21		1017.1	1019.5	21.1	2.1	18.3	2.6	11	151	31	4	135	127
47971 CHICHIJIMA	2706N	14210E	8		1017.9	1018.9	21.5	1.6	18.0	1.5	8	62	-50	2	119	99
47991 MINAMITORISHIMA	2417N	15350E	9		1016.4	1017.4	25.0	1.0	25.2	2.4	14	216	115	5	153	91
MYANMAR																
48008 MYITKYINA	2522N	09724E	147		1014.7	1003.9	20.0				2	5	-4			
48042 MANDALAY	2159N	09606E	76		1013.1	1010.6	23.7				2	0	-7			
48062 SITTWE	2008N	09253E	5		1014.1	1018.2	24.5				2	0	-17			
48097 YANGON	1646N	09610E	15		1012.6	1015.5	26.9				2	0005	-002			
48112 VICTORIA POINT	0958N	09835E	47		1004.7	1009.2	24.8				2	0046	0012			
THAILAND																
48303 CHIANG RAI	1958N	09953E	393		970.3	1014.8	21.7	2.9	19.1	1.7	0	T	-25	2	233	100
48327 CHIANG MAI	1847N	09859E	314		979.1	1014.8	24.0	3.0	21.6	3.2	1	6	-14	3	248	96
48354 UDON THANI	1723N	10240E	178		993.3	1013.8	23.8	1.7	19.5	1.6	1	6	3	5		
48378 PHITSANULOK	1647N	10010E	46		1007.6	1012.9	25.8	1.8	22.8	2.6	0	T	-6	3	228	85
48400 NAKHON SAWAN	1548N	10010E	35		1008.6	1012.7	25.8	1.1	23.5	2.6	0	T	-7	3	230	86
48431 NAKHON RATCHASIMA	1458N	10200E	187		991.7	1013.1	25.3	2.5	21.2	2.2	0	0	-4	3		
48453 BANGNA AGROMET	1339N	10036E	3		1011.3	1011.6	27.8		23.5		0	0			191	70
48455 BANGKOK	1344N	10030E	4		1010.6	1011.1	28.0	2.4	25.6	2.4	0	0	-10	3	157	60
48462 ARANYAPRATHET	1342N	10230E	49		1006.4	1012.1	26.9	2.1	22.9	1.6	2	5	-2	4		
48480 CHANTHA BURI	1237N	10200E	4		1010.1	1010.5	27.1	1.9	24.3	2.1	0	T	-12	2		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1010.4	1011.0	26.7	1.7	25.2	2.0	5	21	-14	4		
48517 CHUMPHON	1029N	09911E	6		1009.9	1010.6	26.1	1.1	28.0	2.2	14	510	392	6		
48565 PHUKET AIRPORT	0809N	09819E	9		1008.3	1009.3	27.4	.9	29.1	2.2	9	66	-5	3		
48568 SONGKHLA	0712N	10030E	7		1009.2	1009.9	26.9	.2	29.6	1.4	20	907	503	5		
VIET NAM																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48806 SON LA	2120N	10350E	676		940.6	1018.5	17.1		14.5			1	2		1	195	110
48808 CAO BANG	2240N	10610E	244		990.5	1019.3	17.3		15.4			3	12		3	153	125
48825 HA DONG	2058N	10546E	8		1017.5	1018.4	20.8		17.7			2	7		2	130	120
48826 PHU LIEN	2048N	10630E	116		1004.7	1018.4	20.2		19.5			01	1		2	123	85
48830 LANG SON	2150N	10640E	263		988.3	1019.4	17.2		14.7			3	1		0	177	135
48840 THANH HOA	1945N	10540E	5		1017.5	1018.1	20.6		18.7			4			2	86	60
48845 VINH	1840N	10540E	6		1016.9	1017.6	20.4		20.4			6	31		2	38	40
48848 DONG HOI	1729N	10630E	8		1016.2	1017.0	21.0		21.3			10	209		6	28	30
48852 HUE	1626N	10730E	10		1014.9	1015.9	21.2		24.5			29	1219			21	20
48855 DA NANG	1604N	10820E	7		1014.6	1015.4	23.3		25.5			27	758		4	39	40
48870 QUY NHON	1346N	10910E	6		1012.0	1012.7	25.0		27.5			22	804		5	54	5
48877 NHA TRANG	1213N	10910E	4		1010.8	1011.3	25.4		27.7			20	1339		4	59	35
48887 PHAN THIET	1056N	10800E	8		1009.1	1009.7	26.3		28.7			8	141		4	100	35
48914 CA MAU	0911N	10500E	2		1009.9	1010.1	27.1		28.6			11	172		2	108	55
48917 PHU QUOC	1013N	10350E	4		1009.8	1010.4	27.8		28.1			13	83			197	
LAO PDR																	
48930 LUANG-PRABANG	1953N	10200E	305		980.9	1016.3	21.9	3.3	19.4	1.5		3	4	-6	1	173	100
48938 SAYABOURY	1914N	10140E	326		980.9	1014.6	22.7		20.0		01	0002		1	186		
48940 VIENTIANE	1757N	10230E	171		993.6	1013.1	24.3	2.6	21.0	2.8		1	5	3	1		
48946 THAKHEK	1723N	10430E	152		997.3	1013.8	24.5		21.7			1	2		1	221	
48947 SAVANNAKHET	1633N	10430E	145		998.8	1015.5	23.6	3.6	19.8	2.9		0	0	-1	0	200	
48948 SENO	1640N	10500E	185		992.2	1013.4	23.2		18.2			2	2		1	220	
48955 PAKSE	1507N	10510E	102		999.9	1012.0	25.6	3.2	22.0	3.1		2	18	16	1	199	77
CHINA																	
50527 HAILAR	4913N	11940E	611		943.9	1030.0	-20.3	2.3	1.0	.1		1	2	-2	1	159	106
50745 QIQIHAR	4723N	12350E	148		1005.9	1025.7	-15.1	1.1	1.4	.2					167	98	
50963 TONGHE	4558N	12840E	110		1010.6	1025.5	-15.9		1.5			2	10		4	117	80
51076 ALTAY	4744N	08805E	737		940.6	1034.0	-9.2	4.2	2.7	.8		10	37	22	4	65	48
51243 KARAMAY	4536N	08451E	428		975.0	1032.9	-6.8		3.4			5	13		5	38	35
51431 YINING	4357N	08120E	664		946.8	1028.5	-.8	4.3	4.7	1.2		8	39	20	5	125	89
51463 WU LU MU QI	4348N	08739E	947		916.3	1031.4	-5.1		3.6			4	16		3	78	90
51644 KUQA	4143N	08257E	1100		899.9	1030.7	-3.3		3.8			0	0		2	130	80
51656 KORLA	4145N	08608E	933		920.5	1031.0	-3.7		3.6							133	85
51709 KASHI	3928N	07559E	1291		866.2	1028.4	-.4	3.5	4.5	1.3						152	96
51747 TAZHONG	3900N	08340E	1099		897.6	1032.2	-6.7		2.2			0	T			190	
51777 RUOQIANG	3902N	08810E	889		922.0	1031.0	-3.3	2.9	3.2	1.0						159	79
51828 HOTAN	3708N	07956E	1375		867.1	1027.2	1.1	4.5	3.1	.5						197	108
52203 HAMI	4249N	09331E	739		938.8	1030.8	-4.9	3.4	2.9	.9						187	93
52267 EJIN QI	4157N	10100E	941		915.7	1031.5	-5.3		2.1							204	95
52323 MAZONG SHAN	4148N	09702E	1770		825.7		-6.5		2.0							208	95
52418 DUNHUANG	4009N	09441E	1140		893.5	1030.7	-3.1		2.7							218	105
52495 BAYAN MOD	4045N	10430E	1329		872.7	1031.5	-5.6		1.9							212	95
52533 JIUQUAN	3946N	09829E	1478		856.4	1030.4	-3.6	4.1	2.4	.5						229	109

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
52681 MINQIN	3838N	10300E	1367		868.1	1030.1	-3.1		2.2						242	105
52836 DOULAN	3618N	09806E	3190		692.1		-6.1	2.7	1.5	.4					220	94
52866 XINING	3637N	10140E	2296		772.6		-4.7		2.2						205	105
52983 YU ZHONG	3552N	10400E	1875		814.2		-3.2		2.7						206	105
53068 ERENHOT	4339N	11200E	966		911.2	1032.2	-11.0	4.7	1.8	.6					182	89
53336 HALIUT	4134N	10830E	1290		875.9	1031.5	-6.9		1.9						192	95
53463 HOHHOT	4049N	11140E	1065		891.7	1031.9	-5.9		2.1						167	105
53614 YINCHUAN	3828N	10610E	1112		895.9	1029.0	-1.5	4.8	2.9	.5					158	74
53772 TAIYUAN	3747N	11230E	779		934.1	1029.1	-.9	3.5	3.6	1.1					177	102
53845 YAN AN	3636N	10930E	959		888.9	1029.2	-.5		3.2						198	100
54026 JARUD QI	4434N	12050E	266		992.4	1026.8	-7.4		1.6						185	100
54102 XILIN HOT	4357N	11600E	1004		906.1	1032.6	-12.9		1.6						171	90
54161 CHANGCHUN	4354N	12510E	238		995.6	1026.6	-9.0		2.5						138	85
54218 CHIFENG	4216N	11850E	572		945.6	1029.5	-5.7		1.9						210	110
54292 YANJI	4252N	12930E	178		991.5	1025.1	-8.4	3.1	2.3	.6					144	99
54342 SHENYANG	4144N	12331E	43		1020.4	1026.9	-6.7	1.2	2.9	.7					121	80
54511 BEIJING	3956N	11610E	55		1023.7	1027.8	.3	2.5	3.4	.8					165	88
54823 JINAN	3636N	11700E	169		1006.4	1027.8	3.6		4.9						139	95
54857 QINGDAO	3604N	12020E	77		1017.7	1027.4	4.1	2.1	5.7	1.1					122	67
55228 SHIQUANHE	3230N	08005E	4280		606.3		-5.1		.6						247	95
55472 XAINZA	3057N	08838E	4670		577.3		-4.3		.7						233	100
55591 LHASA	2940N	09108E	3650		654.5		1.8	3.5	1.3	-.4					260	99
56004 TUOTUOHE	3413N	09226E	4535		584.7		-11.2		.8						248	105
56029 YUSHU	3301N	09701E	3682		647.9		-5.1		1.3						205	105
56046 DARLAG	3345N	09939E	3968		627.7		-8.0		1.2						207	100
56079 RUO'ERGAI	3335N	10250E	3441		669.8		-5.1		1.9						232	100
56106 SOG XIAN	3153N	09347E	4024		624.0		-3.6		.9						216	105
56137 QAMDO	3109N	09710E	3307		682.4		.4	2.6	1.7	-.2					220	108
56187 WENJIANG	3045N	10352E	555		958.9	1024.6	8.5		9.3						45	100
56444 DEQEN	2827N	09853E	3320		683.2		.7		3.2							
56571 XICHANG	2754N	10210E	1599		841.8		11.2	1.5	7.9	.8					200	95
56739 TENGCHONG	2507N	09829E	1649		833.3		10.4	1.7	9.4	1.3						
56778 KUNMING	2501N	10240E	1892		813.8		10.1	2.2	9.3	1.7						
56964 SIMAO	2246N	10050E	1303		873.3	1017.5	15.1		13.6							
56985 MENGZI	2323N	10320E	1302		871.8	1017.8	14.0		11.8							
57083 ZHENGZHOU	3443N	11330E	111		1013.8	1027.8	5.2	3.4	6.0	1.9	3	25	16	4	119	74
57131 JINGHE	3426N	10858E	411		977.4	1027.9	4.7		5.2		2	8		4	104	110
57461 YICHANG	3042N	11110E	134		994.9	1026.4	8.0	1.1	8.1	.8	5	30	9	4	77	81
57494 WUHAN	3037N	11400E	23		1023.4	1026.5	6.9		8.1		7	58		5	129	100
57516 CHONGQING	2935N	10620E	260		992.2	1023.6	11.1		10.8		4	13		1	35	170
57687 CHANGSHA	2814N	11250E	68		1010.9	1025.7	8.7		8.9		9	61		4	117	110
57745 ZHIJIANG	2727N	10940E	273		992.5	1025.9	8.3	1.3	9.2	1.4	7	77	44	5	75	99
57816 GUIYANG	2635N	10640E	1223		882.6	1022.7	8.0		8.6		4	31		4	66	135
57993 GANZHOU	2552N	11500E	138		1007.2	1024.0	12.2	2.2	11.4	2.4	1	6	-32	1	140	99
58027 XUZHOU	3417N	11700E	42		1022.2	1027.5	4.7		6.4						148	105
58238 NANJING	3200N	11840E	7		1022.5	1027.0	7.3		7.5		5	66		5	156	110

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
58362 SHANGHAI	3124N	12120E	8		1025.9	1026.7	9.1		8.8		5	49		4	118	85
58606 NANCHANG	2836N	11550E	50		1019.6	1025.5	10.0	2.5	9.1	1.6	6	30	-10	3	162	119
58633 QU XIAN	2858N	11850E	71		1015.4	1025.6	9.9		10.1		6	34		3	120	85
58666 DACHEN DAO	2827N	12150E	84		1014.1	1024.8	12.3		11.6		5	20		2	124	80
58847 FUZHOU	2605N	11910E	85		1013.0	1023.2	15.5		12.6		3	13		2	100	90
59211 BAISE	2354N	10630E	177		999.1	1020.0	16.5		13.7						146	125
59287 GUANGZHOU	2310N	11320E	42		1012.0	1020.6	16.2	1.2	13.5	1.7	2	3	-20	1	181	108
59316 SHANTOU	2324N	11640E	3		1019.9	1020.3	18.8	3.7	16.1	2.7	1	23	-5	3	172	98
59431 NANNING	2238N	10810E	126		1005.5	1020.2	16.1	1.5	14.1	1.5	2				144	113
59758 HAIKOU	2002N	11020E	24		1010.5	1018.2	20.9	2.2	19.7	1.7	5	17	-17	2	99	68
59948 SANYA	1814N	10930E	420		967.9	1016.4	20.3		20.2						144	90
59981 XISHA DAO	1650N	11220E	5		1013.2	1013.9	26.0		27.8		15	149		5	124	75
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1016.7		18.0	1.1	14.1	.5	8	69	-31	2	136	97
08524 PORTO SANTO	3304N	01621W	97		1013.8		17.5		15.7		6	51		3	120	90
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1017.9	1021.6	20.9		17.1		5	28		4	177	130
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1016.3	1020.0	21.1		16.1		9	49		4	153	105
60010 IZANA	2819N	01630W	2371		770.2	1021.4	5.1		4.9		6	39		2	196	90
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		950.7	1022.0	14.5		13.4		9	56		2	94	60
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1017.4	1021.7	20.0	1.2	14.5	.2	6	14	-37	2	185	109
60025 TENERIFE SUR	2803N	01634W	77		1012.6	1021.7	20.4		13.9		2	6		3	198	105
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1016.7	1022.3	19.6	1.3	14.5	-.2	4	17	-4	4		
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1018.7	1022.2	20.0		15.4		1	3		3	191	100
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1020.0	1022.5	19.1	1.2	14.5	-.2	4	9	-16	2	204	110
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1018.1	1019.5	19.8		14.0						205	80
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1021.5	1023.9	14.6	1.3	12.6		10	131	2	3	134	85
60115 OUIDA	3447N	00156W	470		971.0	1026.3	10.6	.1	11.1		5	27	-18	0	154	100
60120 KENITRA	3418N	00636W	14		1021.3	1022.9	13.2	.2	12.9		9	0122	-013	0	203	115
60135 RABAT-SALE	3403N	00646W	84		1014.0	1023.1	13.4	.2	12.2		8	119	19	0	100	20
60150 MEKNES	3353N	00532W	576		957.7	1023.7	11.3	.6	10.5		11	82	1	3	195	110
60155 CASABLANCA	3334N	00740W	57		1015.2	1022.2	14.8	1.3	13.4		9	72	-5	3	223	70
60195 MIDELET	3241N	00444W	1515		855.4	1567 Y	6.3	-.5	6.4		7	29	21	5	202	65
60230 MARRAKECH	3137N	00802W	468		968.4	1022.7	13.4	.8	8.9		4	24	-7	3	234	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60265 OUARZAZATE	3056N	00654W	1140		779.3	1551 Y	9.3	-.2	6.3		1	3	-6	4	251	80
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1017.9	1024.5	14.7	.6	14.0	2.3	11	128	77	5	150	95
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1022.6	1024.1	14.2		12.9							
60353 JIJEL-PORT	3649N	00553E	6		1024.0	1024.9	14.8		13.2		10	125		1	154	50
60355 SKIKDA	3653N	00654E	3		1024.0	1024.7	15.2	2.2	12.5		9	41	-82	1	138	45
60360 ANNABA	3650N	00749E	4		1023.2	1024.2	13.4	.9	12.3		5	20	-75	0	158	50
60390 DAR-EL-BEIDA	3641N	00313E	29		1022.1	1025.6	13.1	1.0	12.7		6	85	-30	3	160	50
60395 TIZI-OUZOUE	3642N	00403E	189		1006.3	1025.0	9.3		12.3		8	105			140	45
60402 BEJAIA-AEROPORT	3643N	00504E	3		1024.0	1024.9	13.4	.7	12.2		8	45	-90	2	159	50
60403 GUELMA	3628N	00728E	228		998.3	1025.6	12.4		11.7		7	27			147	45
60405 BOUCHEGOUF	3630N	00743E	111		1011.9	1025.2	13.6		11.6		6	21				
60415 AIN-BESSAM	3619N	00332E	748		938.6	1564 Y	9.7		9.8		7	50			150	50
60419 CONSTANTINE	3617N	00637E	694		944.5	1025.9	9.4	1.5	9.2		3	8	-63	1	138	45
60421 OUM EL BOUAGHI	3552N	00707E	891		921.0	1552 Y	8.7		9.2		3	21			138	45
60423 SOUK AHRAS	3617N	00758E	680		926.7	1534 Y	9.5		9.9		7	36			92	
60425 CHLEF	3613N	00120E	144		1005.5	1025.1	12.5	1.3	12.2		8	64	3	3	147	45
60430 MILIANA	3618N	00214E	721		941.8	1026.1	10.3	1.0	10.3		10	162	43	5	175	
60437 MEDEA	3617N	00244E	1036		903.5	1535 Y	7.8		8.9		8	176			173	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		915.6	1566 Y	8.4		8.8		2	7			133	
60445 SETIF	3611N	00515E	1040		908.4	1557 Y	7.2		8.0		2	7			151	50
60452 ARZEW	3549N	00016W	4		1023.4	1024.0	14.6		5.6		7	39				
60457 MOSTAGANEM	3553N	00007E	138		1007.8	1024.9	12.1		12.3		9	33			172	55
60468 BATNA	3545N	00619E	826		929.1	1553 Y	8.1	1.9	8.4		3	10	-18	2	129	40
60475 TEBESSA	3525N	00807E	823		930.2	1558 Y	8.8	1.3	9.4		9	66	43	5	114	35
60476 KHENCHELLA	3528N	00705E	987		911.0	1554 Y	8.1		8.8		7	32			124	40
60490 ORAN-SEНИA	3538N	00036W	91		1013.8	1024.8	12.4	.7	12.7		10	78	17	4	171	55
60507 MASCARA-GHRISS	3513N	00009E	513		964.4	1025.3	10.2		9.9		14	87			168	55
60511 TIARET	3521N	00128E	978		911.8	1554 Y	7.1		8.7		8	27			156	50
60514 KSAR CHELLALA	3510N	00219E	801		933.2	1613 Y	8.2		9.1		5	25			152	50
60515 BOU-SAADA	3520N	00412E	461		970.6	1025.8	10.7		10.0		5	38			164	55
60517 GHAZAOUET	3506N	00152W	5		1023.7	1025.0	14.0		13.5		10	51				
60518 BENI-SAF	3518N	00121W	70		1014.7	1023.1	14.2		13.3		10	85			180	55
60520 SIDI-BEL-ABBES	3512N	00037W	476		967.2	1025.1	10.0		10.6		10	97			170	55
60525 BISKRA	3448N	00544E	89		1014.4	1025.2	14.1	1.6	10.7		2	6	-1	3	184	60
60531 TLEMCEN-ZENATA	3501N	00128W	247		995.5	1025.1	11.9		11.9		8	40			174	55
60535 DJELFA	3420N	00323E	1185		889.1	1551 Y	6.0	.1	8.1		7	23	-7	2	140	45
60536 SAIDA	3452N	00009E	752		938.0	1560 Y	9.6		9.5		12	64			169	55
60540 EL-KHEITER	3409N	00004E	1001		911.0	1564 Y	6.5		8.4		8	26			135	40
60545 LAGHOUAT	3346N	00256E	763		936.3	1021.9	9.4		8.5		3	15			188	60
60549 MECHERIA	3335N	00017W	1150		898.2	1573 Y	6.6		8.6		7	46			163	50
60550 EL-BAYADH	3340N	00100E	1347		872.2	1554 Y	5.9		7.6		13	36			168	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60555 TOUGGOURT	3307N	00608E	92		1012.5	1023.7	12.8		10.0			2	6		192	60	
60557 NAAMA	3316N	00018W	1166		891.2	1553 Y	6.9		8.0			9	62		167		
60559 EL-OUED	3330N	00647E	69		1016.2	1024.8	13.3	1.8	10.6			0	T	-7	1	195	60
60560 AIN-SEFRA	3246N	00036W	1059		901.2	1553 Y	7.5		8.8			7	68		174	55	
60563 HASSIR'MEL	3256N	00317E	764		935.6	1555 Y	9.0		8.9			2	18		204	65	
60566 GHARDAIA	3224N	00348E	469		969.3	1025.0	12.1	.5	9.1			1	3	0	5	213	
60571 BECHAR	3130N	00215W	816		930.2	1557 Y	10.0	-.4	8.9			6	54	46	5	238	75
60580 OUARGLA	3156N	00524E	148		1006.2	1024.0	13.0		9.6			1	5		211		
60581 HASSI-MESSAOUD	3140N	00609E	144		1006.4	1024.0	13.5	1.8	9.5			3	8	4	5	217	
60590 EL-GOLEA	3034N	00252E	403		976.7	1024.5	12.5	2.0	9.6			3	18	12	5	242	75
60602 BENI-ABbes	3008N	00210W	505		964.8	1024.2	13.0	1.4	8.4			1	2	-4	3	267	85
60607 TIMIMOUN	2915N	00017E	317		985.2	1022.8	13.7	1.5	7.0			0	0	-1	4	246	80
60611 IN-AMENAS	2803N	00938E	562		956.3	1022.0	12.8	1.5	7.4			0	T	-3	3	204	
60620 ADRAR	2753N	00011W	283		987.9	1021.5	14.0	1.1	6.0			0	0	-1	4	264	80
60630 IN-SALAH	2714N	00230E	269		988.6	1020.2	16.4	1.5	9.2			0	T	-2	4	270	95
60640 ILLIZI	2630N	00825E	544		957.4	1020.8	14.9		7.3			0	T			231	75
60656 TINDOUF	2742N	00810W	443		969.7	1022.2	14.3		7.6			0	0			245	
60670 DJANET	2416N	00928E	970		910.0	1544 Y	14.9	1.1	5.8			0	0	-1	4	234	85
60680 TAMANRASSET	2248N	00526E	1364		866.4	1539 Y	15.5	1.6	4.1			0	T	-1	3	253	90
TUNISIA																	
60715 TUNIS-CARTHAGE	3650N	01014E	4		1024.5	1025.0	14.3	1.8	12.6			7	134	68	5	122	82
60725 JENDOUBA	3629N	00848E	144		1008.3	1025.6	12.7	1.7	12.9			8	22	-34	2	108	73
60735 KAIROUAN	3540N	01006E	68		1016.8	1024.9	14.7	2.2	11.4			9	127	92	5	108	58
60745 GAFSA	3425N	00849E	314		987.5	1024.9	12.6	2.6	11.0			8	48	21	5	140	68
NIGER																	
61017 BILMA	1841N	01255E	357		974.7	1015.6	12.2		7.3						0	175	10
61024 AGADEZ	1658N	00759E	502		957.8	1014.3	23.2		5.8			0	0		5	254	85
61036 TILLABERY	1412N	00127E	210		988.1	1011.7	27.4		8.1			0	0		5	253	90
61043 TAHOUA	1454N	00515E	391		968.3	1011.1	25.9		6.1							272	95
61045 GOURE	1359N	01018E	464		963.6	1001.3	23.2		7.7			0	0		5	283	95
61049 N'GUIGMI	1415N	01307E	286		980.2	1012.1	23.3		5.8			0	0		5	288	125
61052 NIAMEY-AERO	1329N	00210E	227		986.5	1012.0	27.2		9.6			0	0		0	277	95
61053 DOSSO	1302N	00318E	213		985.3	1010.1	27.0		8.6			0	0		5	285	
61075 BIRNI-N'KONNI	1348N	00515E	273		981.3	1011.9	26.5		7.2			0	0		5	262	90
61080 MARADI	1328N	00705E	373		970.7	1012.4	24.4		6.1			0	0		5	247	85
61090 ZINDER	1347N	00859E	453		961.9	1012.5	24.5		5.0			0	0		5	258	85
61091 MAGARIA	1259N	00856E	403		968.4	1013.8	22.5		8.1			0	0		0	263	95
61096 MAINE-SOROA	1314N	01159E	338		974.7	1012.8	23.9		6.5			0	0		5	272	
61099 GAYA	1153N	00327E	203		987.3	1009.9	28.4		8.5			0	0		5	266	100
MALI																	
61230 NIORO DU SAHEL	1514N	00921W	237		986.5	1014.3	24.3	1.4	7.5			0	0	-1	0	260	107

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61233 NARA	1510N	00717W	271		984.0	1013.7	24.9	1.4	7.4			0	0	-1	0	280	112
61257 KAYES	1426N	01126W	47		1006.8	1013.0	26.6	1.2	10.6			0	0	-1	0	247	95
61265 MOPTI	1431N	00406W	276		983.0	1012.2	25.0	1.3	10.4			0	0	-1	0	255	97
61270 KITA	1304N	00928W	334		974.9	1012.1	26.4	1.1	11.9			0	0	-1	5	237	87
61272 SEGOU	1324N	00609W	289				25.3	1.0	11.4			01	1	0	0	249	92
61277 SAN	1320N	00450W	284														
61285 KENIEBA	1251N	01114W	132		996.6	1011.4	26.9	1.5	12.4			0	0	-1	4	264	104
61291 BAMAKO/SENOU	1232N	00757W	381		970.8	1011.6	26.0	1.2	9.5			0	0	0	0	258	96
61293 KOUTIALA	1223N	00528W	367		970.3	1011.2	26.1	3.1	11.6			0	0	-1	0	248	92
61296 BOUGOUNI	1125N	00730W	351				26.8	2.5	12.9			0	0	-1	1	234	90
61297 SIKASSO	1121N	00541W	375		964.6	1010.9	26.2	2.6	9.9			0	0	-1	0	276	106
MAURITANIA																	
61415 NOUADHIBOU	2056N	01702W	5		1017.1	1017.5	21.3		14.7			2				73	
SENEGAL																	
61600 SAINT-Louis	1603N	01627W	4		1012.7	1013.1	25.3		20.0	7.3	0	0	-1	0	232	100	
61612 PODOR	1639N	01458W	7		1012.9	1013.7	25.7		12.6	3.5	00	0000	-001	0	195		
61627 LINGUERE	1523N	01507W	21				26.9		10.8	1.1	0	0	-1	1	246	105	
61630 MATAM	1539N	01315W	17		1011.6	1013.5	26.4		11.7	1.8	0	0	-1	0	192	109	
61641 DAKAR/YOFF	1444N	01730W	27		1010.1	1013.3	24.2		20.4	2.0	0	0	-1	0	202	85	
61666 DIOURBEL	1439N	01614W	9		1011.7	1012.6	26.9				0	0	-1	3	208	90	
61679 KAOLACK	1408N	01604W	7		1012.1	1012.9	27.6		13.2		0	0	-1	3	205	88	
61687 TAMBACOUNDA	1346N	01341W	50		1006.2	1011.8	27.9		8.9	-.1					151	61	
61695 ZIGUINCHOR	1233N	01616W	26		1009.3	1012.0	25.5		19.1	2.7	0	0	-1	0			
61697 CAP-SKIRRING	1224N	01645W	16		1010.5	1011.9	25.5		22.0		0	0					
61698 KOLDA	1253N	01458W	10		1010.5	1011.5	25.5		17.8	4.0	0	0	-1	0	80		
61699 KEDOUGOU	1234N	01213W	178		991.6	1003.0	27.5		16.0		0	0	-1	0	0		
GUINEA-BISSAU																	
61766 BISSAU (AEROPORTO INT. OSVAL	1153N	01539W	39		1006.6	1011.0	26.5		17.3		0	0					
OCEAN ISLANDS																	
61901 ST. HELENA IS.	1556S	00540W	436		965.8	1016.4	19.1				4	11					
61968 ILES GLORIEUSES	1130S	04712E	4		1012.4	1013.2	27.9		27.2		0	T			0	91	85
61970 ILE JUAN DE NOVA	1700S	04242E	10		1011.0	1012.1	29.3		30.3								
61972 ILE EUROPA	2218S	04018E	6		1012.4	1013.1	27.5		28.1		4	56					
61976 SERGE-FROLLOW (ILE TROMELIN)	1548S	05430E	13		1013.4	1014.3	27.5		26.5		9	48					
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1014.6	1016.1	25.9		22.9		7	135				260	
61996 MARTIN DE VIVIES (ILE AMSTER	3748S	07730E	29		1013.5	1017.0	16.0		14.3		10	62	-19			197	116
61997 ALFRED FAURE (ILES CROZET)	4618S	05130E	146		983.0	1000.8	6.6		8.0		20	203					
61998 PORT-AUX-FRANCAIS (ILES KERG	4918S	07012E	29		990.7	994.3	7.0	.7	6.9		10	74	17			173	93

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
OCEAN ISLANDS (USA)																	
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1003.3	1013.4	25.8		22.6			5					
MAURITIUS																	
61974 AGALEGA	1026S	05645E	3		1011.6	1012.1	28.3	.1	29.0	-.5	14	129	-61	2	238	95	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1014.0	1014.4	27.7	.7	28.3	-.2	14	91	20	4			
61988 RODRIGUES	1941S	06325E	59		1010.1	1016.4	25.9	.4	25.2	-.4	12	68	-22	5	311	113	
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1010.8	1016.7	26.2	.9	24.8	-1.2	15	57	-133	2	249	102	
61995 VACOAS (MAURITIUS)	2018S	05730E	425		968.5		22.9	7.4	22.3		16	83		2	242	105	
LIBYA																	
62002 NALUT	3152N	01059E	621		952.0	1567 Y	12.3		9.5		2	29		5	174	80	
62007 ZUARA	3253N	01205E	3		1024.0	1024.5	16.4		14.2		4	12		2	164	80	
62008 YEFREN	3205N	01233E	691		943.3	1590 Y	11.5		9.9		6	36			158		
62012 EL KHOMS	3238N	01418E	22		1021.3	1024.3	16.3		13.4		10	61					
62016 MISURATA	3225N	01503E	32		1023.4	1026.4	15.1		12.1		9	96		4	140	95	
62062 TOBRUK	3206N	02356E	51		1016.9	1023.1	14.3		11.3		16	130			168		
62103 GHADAMES	3008N	00930E	347								1	6		5	202	85	
62131 HON	2907N	01557E	267		993.4	1025.5	16.0		8.8		1	1		3	227	85	
62161 JALO	2902N	02134E	60		1017.3	1022.8	14.1		9.7								
EGYPT																	
62306 MERSA MATRUH	3120N	02713E	28		1018.6	1022.1	14.3	-.1	11.0	-.4	4	30		3	245	125	
62337 EL ARISH	3105N	03349E	32		1016.8	1020.4	12.6	-1.3	10.0	-1.3	4	13		2	236	85	
62378 HELWAN	2952N	03120E	141		1003.4	1020.7	14.4	.0	9.5	-.4	1	1		3			
62387 MINYA	2805N	03044E	40		1017.0	1021.6	13.0	.0			0	0		0	239	102	
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		1008.7	1020.2	15.1		10.9		0	0		0	265	85	
62414 ASSWAN	2358N	03247E	200		996.0	1019.7	16.8	-.1	7.9	-.1	0	0		0	295	102	
62417 SIWA	2912N	02519E	-13		1025.2	1023.8	13.2	.0			0	0			269	107	
62423 FARAFRA	2703N	02759E	78		1013.4	1022.1	16.7	3.1			0	0		0	280		
62435 KHARGA	2527N	03032E	78		1011.4	1020.8	15.3	-.2	8.7	-.3	0	0		0	273	99	
62467 DAHAB	2829N	03430E	19		1017.6	1017.8	19.2				0	0		0	245	85	
62476 SHALATIN	2308N	03535E	21		1013.8	1016.3	22.2				0	0		0	297	90	
SUDAN																	
62600 WADI HALFA	2149N	03121E	190		996.9	1018.2	18.5	.4	4.0		0	0	-T	0			
62640 ABU HAMED	1932N	03319E	312		977.8	1013.8	21.9	.0	9.0		0	0	0	0			
62641 PORT SUDAN	1935N	03713E	42		1010.7	1015.7	25.3	.6	21.2		6	14	4	5			
62650 DONGOLA	1910N	03029E	226		988.9	1016.4	18.9	-.4	7.0		0	0	-T	0			
62660 KARIMA	1833N	03151E	249		984.5	1013.7	22.3	.7	13.8		0	0	-T	0			
62680 ATBARA	1742N	03358E	347		973.2	1012.7	25.5	2.0	13.2		0	0	0	0			
62721 KHARTOUM	1536N	03233E	382		968.8	1012.1	26.1	1.6	7.3		0	0	0	0			
62730 KASSALA	1528N	03624E	500		953.8	1009.4	28.7	2.6	13.6		0	0	-T	0			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62733 HALFA EL GAIDIDA	1519N	03536E	451		958.8	1010.1	26.9	1.8	15.9			0	0	0	0	261	75
62750 ED DUEIM	1400N	03220E	378		968.3	1011.2	26.3	1.2	12.2			0	0	0	0		
62751 WAD MEDANI	1424N	03329E	408		965.3	1010.9	26.8	2.5	12.9			0	0	-T	0		
62752 GEDAREF	1402N	03524E	599		942.5	1008.7	28.5	1.9	14.9			0	0	0	0	212	80
62760 EL FASHER	1337N	02520E	733		932.4	1014.1	22.1	2.0	5.4			0	0	0	0	277	75
62762 SENNAR	1333N	03337E	418		961.5	1008.6	24.4	-4.2	15.1			0	0	0	0		
62770 GENINA	1329N	02227E	805		923.5	1012.0	25.0	3.3	5.0			0	0	0	0		
62771 EL OBEID	1310N	03014E	574		947.5	1011.9	23.6	1.3	7.3			0	0	0	0	297	80
62772 AROMA	1310N	03240E	381		967.6	1010.5	26.2	1.6	13.5			0	0	0	0		
62781 EN NAHUD	1242N	02826E	565		949.5	1013.4	24.3	1.6	6.9			0	0	-T	0	287	80
62790 NYALA	1203N	02453E	643		940.6	1012.8	23.8	.1	5.8			0	0	0	0		
62795 ABU NA'AMA	1244N	03408E	445		959.1	1008.6	28.4	2.3	13.2			0	0	0	0		
62803 RASHAD	1152N	03103E	885				30.3	5.0	10.2			0	0	-1	1		
62805 DAMAZINE	1147N	03423E	474		955.4	1007.6	27.7	1.4	12.1			0	0	-1	0		
62809 BABANUSA	1120N	02749E	453		960.8	1011.0	28.3	2.2	7.8			0	0	0	1		
62810 KADOGLLI	1100N	02943E	499				30.1	3.7	12.6			0	0	-T	1	273	75
ETHIOPIA																	
63331 GONDAR	1233N	03725E	1967		809.6		20.6	-4.8	9.6			0	0	-11			053
63333 COMBOLCHA	1107N	03944E	1903		818.8		16.6	-8.8	10.4			1	1	-10			
63402 JIMMA	0740N	03650E	1725		838.3	1002.8	17.5		12.6			3	174		3	269	110
63403 GORE	0809N	03532E	2002				20.0	-5.4	13.5			6	0012				113
63450 ADDIS ABABA-BOLE	0902N	03845E	2354				16.0	-9.4	8.2			1	2	-9			103
63471 DIREDAWA	0936N	04151E	1260		888.0				14.5			0	0	-11			063
KENYA																	
63612 LODWAR	0307N	03537E	506		954.6		32.7	4.2	17.1			0	0	-14	3		
63619 MOYALE	0332N	03902E	1097		891.4		23.6		15.6			2	144				
63624 MANDERA	0356N	04152E	331		986.6		31.1		19.2			1	0043				
63661 KITALE	0101N	03500E	561						12.9			3	124				
63723 GARISSA	0028S	03938E	128		993.9		28.9	-.3	25.8			1	35				
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		839.8		22.1		16.1			4	183				
63799 MALINDI	0314S	04006E	23		1009.2	1011.8	28.2		28.3			2	39				
63820 MOMBASA INTERNATIONAL	0402S	03937E	6		1005.5	1012.2	28.1	.7	28.3			3	198	123	6		
SEYCHELLES																	
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1011.2	1011.6	27.4	.7	29.1			15	196	-85	1	135	79
DEMO. REPUBLIC OF THE CONGO																	
64210 KINSHASA/N'DJILI	0423S	01526E	312		1010.0		26.2		27.9			16	354				
CONGO																	
64400 POINTE-NOIRE	0449S	01154E	17		1005.9	1010.8	27.1		30.6			13	186		4	159	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
64401 DOLISIE	0412S	01242E	331		973.4	1010.1	26.2		27.2			12	279		4	136	
64402 MOUYONDZI	0400S	01357E	512		952.3	1009.6	24.8		26.7				97		1	125	
64403 MAKABANA	0329S	01237E	161				26.9		25.8			13	894		1		
64405 SIBITI	0341S	01321E	530		950.0		25.6		26.0			16	276		4		
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		974.4	1009.5	26.4		26.4			16	347		5	169	105
64452 M'POUYA	0237S	01613E	313				25.9		27.3			11	115		1		
64453 DJAMBALA	0232S	01446E	791				23.6		23.8			16	230		4		
64454 GAMBOMA	0154S	01551E	476				25.9		26.2			11	163		2		
64456 MAKOUA	0001S	01539E	394				25.6		27.4			12	235		5		
64458 OUESSO	0137N	01603E	352		969.7	1008.1	25.9		27.5			6	111		4	184	20
64459 IMPFONDO	0137N	01804E	335		973.8	1010.2	25.9		28.4			5	98		4		
GABON																	
64500 LIBREVILLE	0027N	00925E	15		1009.3	1010.5	27.4	1.2	30.8			9	234	-69		150	90
64507 TCHIBANGA	0251S	01101E	83									8	165	-6			
64510 BITAM	0205N	01129E	600									8	111	52			
64551 LAMBARENE	0043S	01014E	27									12	260	88			
64560 LASTOURSVILLE	0050S	01243E	485									13	186	78			
CENTRAL AFRICAN REPUBLIC																	
64600 BERBERATI	0415N	01548E	583				1008.3	24.2	24.2			2	22			232	
64601 BOUAR	0558N	01538E	1020		899.3	1507 Y	24.5		12.5			2	29				
64650 BANGUI	0424N	01831E	366		968.3	1009.0	25.7		24.7			1	8			200	
CHAD																	
64700 NDJAMENA	1208N	01502E	295		977.4	1011.3	25.9		8.5	.1		0	0	0	0	283	93
NIGERIA																	
65123 MINNA	0937N	00632E	262		975.4	1007.4	28.2	1.5	12.1	-.4		0	0	-1	1	253	94
65167 YOLA	0914N	01228E	191		991.4	1012.3	27.4		11.2	1.0		0	0	0	1	228	82
BENIN																	
65306 KANDI	1108N	00256E	292		917.9	1010.7	26.8	2.0	10.6	.7		0	0	-1		283	101
65335 SAVE	0802N	00228E	200		987.6	1009.6	28.6	.9	21.3	1.2		0	0	-4		217	99
65344 COTONOU	0621N	00223E	9		1009.0	1010.1	29.2	1.9	31.0	1.7		0	T	-19	2	212	95
TOGO																	
65352 MANGO	1022N	00028E	146				28.8	2.1	11.2			0	0	-3	4		
65361 SOKODE	0859N	00109E	387				27.3		15.2			0	0	-11	3		
65376 ATAKPAME	0735N	00107E	402		964.6	1010.0	28.0	1.4	28.1			2	28	14	5	218	89
65387 LOME	0610N	00115E	25		1007.2	1009.0	28.8	1.7	30.3								

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BURKINA FASO																	
65501 DORI	1402N	00002W	277		980.7	1011.9	26.1		8.9			0	0	5	265	90	
65502 OUAHIGOUYA	1334N	00225W	337		973.6	1011.0	27.0		6.7			0	0	5	255	90	
65503 OUAGADOUGOU	1221N	00131W	316		977.0	1011.2	26.4		9.8			0	0	5	273	95	
65505 DEDOUGOU	1228N	00329W	300		977.6	1011.0	27.4		8.4			0	0	5	270	95	
65507 FADA N'GOURMA	1202N	00022E	309		976.1	1010.6	27.3		8.5			0	0	5	228	75	
65510 BOBO-DIOULASSO	1110N	00419W	460		959.4	1010.3	26.9		10.0						254	90	
65516 BOROMO	1145N	00256W	271		980.1	1010.5	26.6		8.9			0	0	4	243	90	
65518 PO	1109N	00109W	322		973.6	1009.5	27.4		11.6			0	0	4	274	95	
65522 GAOUA	1020N	00311W	335		977.5	1010.1	26.5		10.5			0	0	4	263	90	
COTE D'IVOIRE																	
65528 ODIENNE	0930N	00734W	434		964.4	1011.5	24.6	1.3	16.5	.4		0	0	0	266	110	
65536 KORHOGO	0925N	00537W	381		970.0	1011.0	26.6		12.9						284	110	
65545 BONDOKOU	0803N	00247W	370		969.5	1010.5	27.7	2.2	20.1	.8		0	0	0	245	121	
65548 MAN	0723N	00731W	340		974.5	1011.6	24.1	.6	21.0	-1.2		1	24	0	236	110	
65555 BOUAKE	0744N	00504W	376		968.6	1012.0	26.9	1.2	19.9	-.2		6	54	5	258	137	
65557 GAGNOA	0608N	00557W	210			1010.3	26.8	1.1	28.9	2.3		1	13	0	213	128	
65560 DALOA	0652N	00628W	277		979.9	1010.7	26.7		25.4			7	0093	0018	2	232	125
65578 ABIDJAN	0515N	00356W	8		1009.8	1010.6	28.2	1.2	32.1	2.5				3	202	98	
COMOROS																	
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1012.2	1013.0	28.3		27.1			6	51	0	229		
MADAGASCAR																	
67027 MAHAJANGA	1540S	04621E	26		1010.2	1012.3	29.3	1.9	28.1	-1.0		10	92	1	274	121	
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		876.2	1536 Y	21.6	1.4	18.1	-.6		5	54	5	278	138	
67095 TOAMASINA	1807S	04924E	6		1013.9	1014.6	26.3	.8	27.8	.1		16	110	1	263	120	
67197 TAOLAGNARO	2502S	04657E	9		1012.4	1013.4	26.8	1.7	26.5	.4		6	32	1	285	121	
MOZAMBIQUE																	
67215 PEMBA	1259S	04032E	101		1001.9	1013.0	27.9					1	22				
67217 LICHINGA	1318S	03514E	1365		868.2	1545 Y	21.2		19.7			16	186		180	45	
67237 NAMPULA	1506S	03917E	441		962.3	1012.4	27.9		25.7			8	60		254		
67283 QUELIMANE	1753S	03653E	16		1010.0	1011.9	28.6		30.3			7	135				
67295 CHIMOIO	1907S	03328E	732		936.4		24.9		24.9			16	0230		189		
67297 BEIRA	1948S	03454E	16		1010.0	1010.9	28.0		29.6			10	229	3			
67315 VILANCULOS	2200S	03519E	21		1010.7	1012.4	25.9		27.1			7	74		208		
67323 INHAMBARANE	2352S	03523E	15		1012.1	1012.7	27.8		28.2			13	289	5	222		
67341 MAPUTO/MAVALANE	2555S	03234E	44				27.3					9	119				
ZAMBIA																	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
67599 MFUWE	1316S	03156E	570		947.9	1522 Y	28.8		24.4		17	238	76	6		
67633 MONGU	1515S	02309E	1053		895.4	1050.0	24.3	1.4	22.6		19	298	106	5		
67665 LUSAKA INTERNATIONAL AIRPORT	1519S	02827E	1154		858.2	1472 Y	22.0	.3	19.4		8	58	-150	0		
67743 LIVINGSTONE	1749S	02549E	986		904.7	1530 Y	26.2	2.6	19.6		13	111	-58	2		
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		853.0	1015 Y	21.0	.1	19.7		19	251	81	6	299	151
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		879.6	1521 Y	21.3		16.8		11	188	107	6	219	86
68242 MMABATHO	2547S	02532E	1281		873.5	1519 Y	25.1		16.8		11	114			281	
68424 UPINGTON	2825S	02116E	851		917.2	1516 Y	28.9		7.6		0	0	-17	1	375	102
68438 KIMBERLEY	2848S	02446E	1204		880.2	1504 Y	27.2		13.3		4	34	-12	3	304	92
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		24.9				12.8		5	26	-34	1	307	96
68461 BETHELHEM	2815S	02820E	1690		834.3	1529 Y	20.4		15.0		13	149		5	270	10
68512 SPRINGBOK	2940S	01754E	1007		901.3	1517 Y	23.1		8.4		1	1		3	386	110
68538 DE AAR	3039S	02400E	1287		870.3	1493 Y	25.8		9.5		3	15		3	387	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				23.6		20.4		10	51			196	
68618 CALVINIA	3128S	01946E	975		903.8	1512 Y	22.7		8.4		0	T		2	399	105
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				21.2		16.1		3	19	2	4	354	106
68828 GEORGE AIRPORT	3401S	02223E	191				20.3		17.4		4	22			285	115
68842 PORT ELIZABETH	3359S	02537E	69				21.1		18.4		3	14	-20	1	291	105
68858 EAST LONDON	3302S	02750E	131				21.9		19.7		8	31	-32	2	273	114
68906 GOUGH ISLAND	4021S	00953W	54		1001.6	1008.0	13.7		11.7		20	191	-50	2	210	115
68994 MARION ISLAND	4653S	03752E	22		995.1	998.0	7.4		7.8		25	328	125	6	183	115
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1015.6	1016.1	-17.8	6.2	1.2		3	8	4	5		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1013.1	1013.7	-14.0	4.3	1.8		5	19	6	5		
70200 NOME, AK	6430N	16526W	6		1010.1	1011.0	-10.5	3.2	2.5		9	27	6	5		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1004.8	1010.4	-10.2	2.9	3.0		6	19	-6	3		
70231 MCGRATH, AK	6257N	15530W	103		1001.1	1014.4	-18.0	3.1	1.4		4	25	-10	3		
70251 TALKEETNA	6218N	15000W	109		997.5	1010.9	-10.6	.9	2.1		9	30	-18	2		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		998.0	1016.1	-22.3	-.9	1.1		11	50	29	5		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1005.5	1010.1	-8.8	-.1	2.6		9	37	9	4		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		999.7	1002.5	1.2	2.9	5.9		17	87	31	5		
70316 COLD BAY, AK	5512N	16240W	31		1004.3	1008.3	.7	1.3	5.7		27	144	51	5		
70326 KING SALMON, AK	5840N	15630W	14		1007.5	1009.0	-7.3	1.6	3.6		8	28	-6	3		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1006.4	1008.7	-3.2	1.1	3.8		9	55	-16	3		
70361 YAKUTAT, AK	5931N	13940W	13		1008.8	1009.6	-2.0	.7	4.5		19	211	-168	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1010.3	1014.4	.8	-1.3	4.9		11	155	-129	1		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1018.7	1019.5	25.2	3.3	27.0		4	44	-7	4		
72202 MIAMI, FL	2545N	08023W	5		1018.9	1020.1	24.8	4.2	23.0		7	59	13	4	96	44
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1019.6	1020.5	23.6	3.9	22.0		9	88	25	4		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1017.4	1021.2	20.5	3.8	17.7		5	64	10	4		
72206 JACKSONVILLE/INTNL,	3029N	08142W	11		1020.5	1021.9	15.7	2.9	15.5		6	58	-11	3		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1020.4	1022.4	13.8	2.9	12.1		8	109	34	5		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1020.3	1022.2	12.7	2.0	11.4		8	122	42	5		
72211 TAMPA/INT., FL.	2758N	08232W	8		1020.8	1021.3	21.2	4.4	18.4		3	11	-43	1		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1019.3	1021.9	15.8	4.0	14.4		6	107	-20	3		
72217 MACON/LEWIS B.WILSON, GA.	3242N	08339W	110		1009.2	1022.5	11.4	2.1	9.6		8	149	40	5		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1017.0	1022.5	11.1	2.7	9.6		7	112	26	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		985.1	1022.8	9.6	2.7	8.3		7	73	-37	2		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1014.1	1022.1	14.0	2.3	13.0		6	171	37	4		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1015.3	1022.7	12.4	2.7	10.0		6	89	-43	2		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1020.9	1021.9	15.3	2.8	15.4		5	135	-11	3		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1011.4	1022.6	11.3		10.9		8	80		2		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1010.1	1022.1	11.5	2.7	10.8		8	125	-25	3		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1020.8	1021.8	14.6	2.7	14.6		7	306	178	5		
72242 GALVESTON, TX.	2918N	09448W	16		1020.2		17.4	3.8			7	281	193	6		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1017.0	1020.8	14.8	2.9	13.7		9	83	-4	3		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1018.9	1020.9	15.7		14.6		11	69				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1012.1	1021.5	11.5	2.6	10.8		7	79	-25	2		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1018.1	1018.7	19.7	3.0	20.0		6	42	11	4		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1018.0	1019.5	17.1	2.5	16.8		5	56	24	4		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		991.2	1019.5	13.1	1.9	11.7		5	158	120	6		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		997.3	1021.2	12.6	1.7	11.5		4	65	18	4		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1015.8	1020.2	15.0	1.9	14.4		8	76	25	4		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		1002.9	1021.1	10.6	1.5	10.5		6	32	-15	3		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		1003.4	1021.2			8.6		3	13				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		999.3	1020.8	9.6	1.3	8.3		3	15	-31	1		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		952.9	1020.6	9.5	1.7	8.6		2	19	-1	4		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		919.2	1018.7	8.5	1.5	6.4		2	9	-5	3		
72266 ABILENE/MUN., TX.	3225N	09941W	546		956.7	1020.5	7.9	.4	7.4		4	35	9	4		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		905.8	1019.0	5.5	.7	4.5		3	13	0	4		
72270 EL PASO/INT., TX.	3148N	10620W	1206		883.8	1017.1	9.6	2.9	5.5		4	21	7	5		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		877.4	1017.1	8.8		6.5		3	28				
72274 TUCSON/INT., AZ.	3207N	11050W	788		928.1	1016.5	13.5	2.4	7.1		5	22	-5	4		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		977.2	1016.4	14.4	2.1	7.7		5	24	-1	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1017.4	1018.3	15.0	.9	10.0		6	90	51	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1006.1	1017.8	14.6	.8	9.7		7	69	27	5		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		978.7	1021.2			6.4		6	58				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1021.0	1021.7	11.1	1.7	11.2		11	127	12	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1006.3	1022.6	7.1	1.2	6.8		7	56	-26	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1021.5	1022.1	7.3		8.5		9	68				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1020.6	1021.7	7.4	.8	7.7		7	65	-17	2		
72310 COLUMBIA, SC.	3357N	08107W	72		1014.1	1022.5	10.0	1.7	8.7		8	85	-6	3		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		986.6	1022.0	7.7	1.4	6.8		4	69	-36	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		994.4	1022.6	7.2	1.3	6.8		6	74	-14	3		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		944.3	1021.9	5.7	1.5	6.1		7	59	-30	3		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1014.4	1022.1	13.5		13.5		4	120				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		989.5	1022.1	6.1	1.4	6.4		6	43	-42	2		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		994.1	1022.4			7.4		8	52				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		999.0	1022.8	8.5	2.4	8.6		10	150	1	3		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		998.0	1023.3	7.3	2.2	6.9		11	123	-8	3		
72325 CROSSVILLE, TN	3557N	08505W	571		954.6	1022.6	3.8		6.4		10	180				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		986.7	1022.6	6.1	1.6	6.9		11	176	61	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		1000.9	1023.2	6.1	1.4	6.7		12	170	53	4		
72328 CLARKSVILLE, TN	3637N	08724W	171		1002.5	1023.1	3.7		6.9		12	143				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1010.0	1023.3	2.2		6.0		5	85				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		966.8	1021.6	4.2		6.4		10	136				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				6.6				9	79		2		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		1005.5	1022.4	5.6	1.0	6.3		4	20	-57	1		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		971.4	1022.2	3.8		5.9		5	34				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		984.2	1021.9	6.2	.2	5.9		3	21	-11	3		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		973.9	1021.4	4.1	.0	5.4		5	20	-15	3		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		847.3	1017.8	1.9	.5	4.1		2	5	-2	3		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		839.3	1019.9	4.1	2.3	4.6		2	12	0	3		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		950.4	1020.7	6.4		4.4		3	33				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		941.4	1018.8	9.1	1.5	4.4		3	21	12	5		
72389 FRESCO/AIR TERM.,	3646N	11940W	101		1008.7	1020.5	8.5	1.1	9.3		4	62	26	4		
72398 SALISBURY, MD	3820N	07530W	20		1019.0	1021.6	4.3		6.9		7	74				
72399 HARRISBURG, PA	4011N	07645W	96		1008.8	1020.8	2.1		5.0		7	60				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1015.8	1022.5	5.2	.7	6.6		7	71	-11	3		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1019.5	1021.9	5.5	1.4	5.7		8	67	-12	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1015.4	1021.3	3.6	1.0	5.4		8	70	-16	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1018.0	1020.6	3.6	1.5	6.0		9	84	0	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1019.9	1020.9	3.8	1.7	5.4		7	69	-16	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		979.5	1022.7	4.7	1.2	5.5		7	71	-4	3		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		931.1	1022.5	1.8	.7	5.2		12	118	36	5		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		986.1	1022.0	4.1	1.3	5.6		9	95	9	4		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1018.0	1021.2	3.3		5.8		7	66				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		972.4	1022.2	3.9		6.1		11	156				
72420 MANSFIELD, OH	4049N	08231W	396		971.7	1020.8	-1.7		4.7		9	80				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		989.4	1021.9	.9	.1	5.5		11	112	32	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		986.1	1022.5	2.9		5.8		11	156		5		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		1004.6	1022.8	3.3	.6	5.4		11	133	41	5		
72425 HUNTINGTON, WV.	3822N	08233W	255		991.3	1022.1	3.7	1.0	5.6		11	102	17	4		
72427 OAK RIDGE, TN	3601N	08413W	279		989.8	1024.0			6.6		12	189				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		991.4	1021.7	.2	.3	4.9		10	79	7	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72429 DAYTON/. COX, OH.	3952N	08407W	307		984.7	1022.0	-1.0	-.8	4.8		10	76	2	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1009.0	1023.4	2.0	.2	5.9		9	100	7	4		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174		996.6	1023.3	1.4	.3	4.4		5	29	-48	2		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		992.1	1022.1	-1.0	-.4	4.9		8	39	-45	2		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		999.7	1022.6	-.7	.6	4.7		6	23	-46	2		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		979.9	1022.2	.6		5.1		3	22				
72443 QUINCY, IL	3956N	09111W	237		993.4	1022.2	-1.9		4.3		5	26				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		989.3	1022.5	-.1	.0	4.6		6	26	-36	1		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		927.4	1021.1	-1.2	-1.5	3.6		3	16	0	4		
72453 PONCA CITY, OK	3643N	09705W	309		984.9	1021.8			4.9		3	7				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		967.1	1021.9	-1.6	-.3	4.4		4	24	3	4		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		853.6	1021.2	-1.1	.7	4.2		5	19	4	4		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		818.5	1020.7	-3.4		3.5		5	25				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1019.4	1020.1	7.4	.0	9.5		6	91	28	4		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		808.5	1021.2	-3.7	-.1	3.4		5	30	13	4		
72488 RENO/INT., NV.	3930N	11940W	1344		867.4	1019.6	2.8	2.4	4.3		5	31	6	4		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1019.5	1019.9	10.4	.7	8.5		7	118	40	4		
72495 CONCORD, CA	3759N	12203W	12		1018.0	1018.8	9.0		7.9		5	56				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1018.3	1019.5	4.6	2.0	5.1		9	75	-11	3		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1015.1	1019.1	2.5	-.2	5.3		6	90	-10	3		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1014.4	1019.6	3.5		5.1		7	73				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1015.8	1018.3	1.6	1.2	5.0		11	80	-31	2		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1011.6	1018.6	.1	1.5	4.5		9	70	-29	2		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1016.4	1017.6	1.9	1.0	4.9		8	81	-20	2		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		979.2	1017.5	-1.4		4.2		10	97				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		983.4	1019.1	.4	1.5	4.6		10	52	-11	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		957.4	1018.3	-2.8	-.3	4.1		18	91	15	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1005.7	1020.2	1.2	1.3	4.6		9	62	-26	2		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		1002.1	1017.5	-1.2	.9	4.3		16	82	1	3		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		976.1	1021.4	.9	1.2	4.9		11	87	13	4		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		974.8	1020.9	-1.0	-.3	4.4		10	76	2	4		
72522 GLENN FALLS, NY	4320N	07336W	104		1005.3	1018.4	-2.4		3.9		8	73				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		976.2	1020.3	-1.1	.3	4.5		13	90	16	4		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		991.5	1018.0	-.5	1.1	4.3		15	102	9	4		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		997.1	1018.2	-.4	1.2	4.4		15	73	4	4		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		995.2	1020.4	-3.9	-.9	3.8		8	45	-17	3		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		997.5	1022.2	-2.0	.8	4.3		6	31	-31	2		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		990.4	1021.3	-2.8	-.9	4.5		8	59	-14	3		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		991.6	1020.2	-3.8	-2.1	4.4		13	51	-32	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		994.7	1020.6	-2.6	-.3	4.8		9	63	-11	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		995.0	1019.9	-1.8	.3	4.5		9	55	-16	3		
72542 BURLINGTON, IA	4046N	09107W	212		995.3	1021.9	-2.7		4.2		3	25				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		1021.4	-4.5	-.1	3.7			9	48	-4	3		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		999.2	1021.4	-2.9	.8	3.8		7	41	-15	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		985.4	1021.4	-2.6	1.6	3.8		6	36	3	4		
72550 EPPLER FIELD, OMAHA,	4118N	09554W	300		984.8	1021.7	-2.7	1.1	3.7		4	37	12	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72551 LINCOLN/MUN., NE.	4051N	09645W	365		977.7	1022.2	-2.8	.8	4.0		6	41	19	5		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		963.1	1020.9	-4.8	.3	3.4		3	22	4	4		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		979.8	1021.1	-4.0	1.7	3.8		6	38	19	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		919.4	1020.9	-3.8	.5	3.1		1	16	5	4		
72564 CHEYENNE, WY.	4109N	10440W	1876		808.3	1017.3	-3.1	2.5			5	11		4		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		835.0	1019.4	-7.9	-3.3	2.7		5	33	17	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		873.4	1021.3	-1.2	.1	4.2		6	50	15	4		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		826.1	1019.5	-8.5	-2.3	2.1		3	23	9	5		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		864.8	1023.5	-6.7	-2.7	3.4		11	73	45	5		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		870.5	1021.9	-3.2	-2.0	4.2		9	56	34	5		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1018.1	1020.9	10.4		8.0		4	64				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1016.8	1020.6	10.4		8.9		5	37				
72594 EUREKA, CA.	4048N	12410W	18				7.2	-1.9			14	200	47	4		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		973.2	1022.1	3.0		6.7		10	116		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1004.0	1017.3	-2.4		4.0		11	85		3		
72606 PORTLAND/INTNL JET PORT, ME	4339N	07019W	23		1014.1	1016.6	-2.0	1.1	4.1		10	132	17	4		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1008.1	1015.8	-5.4		4.0		10	96				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-13.1	-.3			240		-6	3		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1003.6	1016.8	-1.5	3.5	4.0		11	60	-1	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		989.1	1019.0	-2.5	.2	4.2		15	75	3	4	25	40
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		995.4	1018.8	-.9	1.0	4.4		11	56	-21	2		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		990.0	1018.9	-2.4	.3	4.3		11	40	-13	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		993.6	1019.7	-3.5	.7	3.5		8	49	-10	3		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		987.1	1019.5	-5.3	.4	3.5		8	52	6	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		969.6	1019.3	-7.5	.7	3.4		10	53	27	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		991.7	1018.1	-4.2	2.4	4.0		8	57	19	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		966.5	1020.2	-6.8	.8	3.5		3	49	32	5		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		971.2	1020.0	-8.8	-1.1	3.3		4	35	24	5		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		955.0	1019.8	-8.9		2.9		4	43				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		987.1	1018.7	-6.2	1.6	3.1		7	54	27	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		970.1	1019.5	-10.4	-1.1	2.7		6	45	35	6		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		904.4	1020.6	-8.6	-4.3	2.5		3	20	9	5		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		877.6	1020.7	-9.1	-3.9	2.3		6	25	8	4		
72669 RAWLINGS, WY	4148N	10712W	2065		790.9	1018.6	-5.2		2.8		2	7				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		891.2	1020.2	-7.4	-3.8	2.4		7	42	22	5		
72681 BOISE/MUN., ID.	4334N	11610W	872		919.5	1023.7	-4.6	-3.5	3.8		10	51	17	5		
72688 PENDLETON, OR.	4541N	11850W	456		965.6	1021.2	-2.3	-3.6	4.6		12	58	17	4		
72692 ROBERT FIELD ARPT	4415N	12109W	936		910.3	1021.6	-4.6		3.6		2	44				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1017.6	1021.7	3.0	-1.6	6.5		15	115	-40	2		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		989.9	1014.2	-8.4	1.2	3.1		11	105	24	4		
72743 MARQUETTE, MI.	4632N	08733W	434				-7.4	.8			12	56	-10	4		
72745 DULUTH/INT., MN.	4650N	09211W	436		962.6	1016.4	-8.9	1.8	2.8		9	52	21	5		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		970.6	1015.9	-11.4	2.4	2.6		11	55	34	6		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		983.3	1017.6	-8.8	2.5	3.0		8	32	16	5		
72757 GRAND FORKS, ND	4756N	09710W	257		984.9	1017.1	-10.5		2.6		4	41				
72763 DICKINSON, ND	4647N	10248W	791		922.6	1019.0	-12.2		2.3		2	4				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72764 BISMARCK/MUN., ND.	4646N	10040W	505		956.9	1020.2	-12.0	-2.0	2.5		7	53	40	6		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		947.9	1019.3	-12.1	-1.7	2.5		5	24	10	5		
72768 GLASGOW/INT., MT.	4812N	10630W	693		934.3	1020.3	-11.2	-1.9	2.4		3	9	0	3		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		880.6	1019.8	-10.3		2.3			3				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		837.5	1021.5	-8.6		2.4		01	1				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		882.4	1023.9	-9.5	-3.5	2.3		6	33	18	5		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		906.2	1022.7	-7.1	-2.3	3.3		9	38	9	4		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		827.0	1021.2	-10.8		2.3		3	11				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		982.2	1022.3	-3.2	-2.0	3.8		5	22	-13	3		
72785 SPOKANE/INT., WA.	4738N	11730W	721		934.2	1021.0	-4.9	-2.6	3.9		10	38	-23	2		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		940.1	1021.8			3.8		10	41				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		974.4	1021.8			3.2		3	8				
72792 OLYMPIA, WA.	4658N	12250W	62		1012.9	1020.5	2.0	-1.4	6.6		17	159	-47	2		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1004.0	1020.8	3.4	-1.3	6.3		16	98	-52	1		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1011.2	1018.9	2.8		6.9		20	325		2		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				.3	1.4				72	-47	2		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		941.1	1020.8			3.9			3	9			
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		879.6	1018.8	2.1		3.9			1	5			
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		995.3	1021.0			7.8			2	15			
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		1002.4	1020.8	13.1		11.5			5	79			
74746 COLLEGE STATION, TX	3035N	09621W	100		1008.8	1020.8	13.5		12.5			5	70			
74756 GAINSVILLE, FL	2941N	08216W	46		1015.6	1021.7	17.3		15.6			4	68			
74757 GULFPORT, MS	3024N	08904W	16		1020.5	1021.8			14.2			5	200			
74758 GREENWOOD, MS	3329N	09005W	45		1017.6	1022.7	9.0		8.6			9	119			
74759 HATTIESBURG, MS	3115N	08915W	45		1016.8	1022.5	13.0		12.0			8	179			
74768 GREENVILLE, MS	3328N	09059W	46		1013.9	1023.3	8.7		8.6			8	73			
74782 JACKSONVILLE, FL	3020N	08130W	14		1020.2	1021.8			15.5			5	78			
74783 FORT LAUDERDALE, FL	2604N	08009W	37		1019.3	1019.8	23.6		23.7			9	91			
74787 DAYTONA BEACH, FL	2910N	08103W	10		1019.8	1021.5	18.9		18.3			2	18			
74793 VERO BEACH, FL	2739N	08025W	12		1019.6	1020.8	21.8		21.5			8	54			
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1012.4	1013.9	-25.7		.7				3			
71018 RESOLUTE CS, NU	7442N	09459W	68		1000.5	1009.5	-24.1		.8			2	5			
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		931.4	1019.6	-11.2		2.4			5	13		3	
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		915.3	1022.1	-9.3		2.7			4	17			
71029 HOLMAN CS, NWT	7045N	11740W	30		1012.7	1016.7	-21.8		.9			5	13			
71044 OLD CROW, YT	6734N	13950W	251		988.3	1022.6	-26.1		.8			4	9			
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1005.7	1008.2			1.0							
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1006.1	1016.2	-5.3		3.7			14	89			
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		975.0	1018.9	-19.5	.7	1.3			1	4	-18	1	
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1005.6	1014.8	-27.6		.6			01	1		6	
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		976.5	1017.7	-21.6	.5	1.3			5	11	-9		
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		962.9	1019.2	-16.9		1.6			3	14			
71079 THOMPSON	5548N	09752W	222		986.9	1016.5	-21.5	.6	1.3			7	23	-5	3	
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1013.7	1014.4	2.3	-1.2	6.2			18	155	-18	2	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1002.7	1013.7	4.5	-.7	6.8							
71109 PORT HARDY A, BC	5040N	12720W	22		1015.3	1018.0	1.2	-2.1	6.1		20	218	-42	3		
71120 COLD LAKE A, ALTA	5425N	11010W	541		950.8	1019.0	-14.5	.5	1.9		4	9	-12	1		
71122 BANFF CS, ALTA	5112N	11530W	1397		855.2	1020.9	-13.0	-3.5	2.0		11	26	-8	4		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				-13.4		2.1		10	32				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		987.4	1016.0	-15.3		1.9		9	29			5	
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		994.6	1017.1	-22.6		1.0		3	8			2	
71185 DANIELS HARBOUR,	5014N	05734W	18		1006.1	1008.5	-5.3	-1.2	2.6		9	78	-28	2		
71197 PORT AUX BASQUES,	4734N	05909W	40		1005.2	1010.2	-1.7	.0	4.4		5	28	-144	0		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		933.5	1021.5	-23.9		1.0		6	15			1	
71207 SQUAMISH,	4947N	12310W	52		1013.4	1019.9	-1.1		4.8		15	185				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		987.1	1016.1	-17.7		1.7		5	24	-147			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		931.2	1013.9	-13.2		2.6		17	84				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1013.9	1014.7	2.3		5.4		12	111				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		920.1	1021.0	-19.1		1.5		3	11			1	
71261 GODERICH, ONT	4346N	08143W	214		990.4	1016.8	-1.2		4.7		18	81				
71279 SEPT-ILES, QUE	5013N	06615W	53		1005.4	1012.1	-11.3		2.5		16	91				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1011.7	1014.3	-25.7		.8		2	8				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		974.5	1015.4	-6.2		3.7		17	119				
71296 EGBERT CS, ONT	4414N	07947W	251		985.0	1016.1	-3.4		4.2		19	102				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		995.9	1019.7	-1.5		4.5		9	47				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		985.7	1014.0	-11.2		2.8		13	37			2	
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		995.1	1020.6	-2.3		4.5		12	56				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1012.7	1013.9	-13.2		2.5		13	88				
71310 ST. PETERS, PEI	4627N	06234W	30		1009.0	1012.7	-2.0		4.4		12	62				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1011.2	1013.0	-3.6		4.3		11	77				
71315 CHARLO AUTO, NB	4759N	06620W	42		1007.9	1013.4	-8.0		3.2		12	67				
71317 DEBERT, NS	4525N	06328W	39		1009.1	1013.9	-4.2		4.2		14	109				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		921.4	1019.4	-14.0		2.0		2	4				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1006.9	1007.0	-23.6		1.1		1	3				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1004.2	1008.7	-21.7		1.0		3	9				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1012.2	1013.6	-24.9		1.0		5	23				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		978.1	1016.7	-18.7		1.5		5	14				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1014.9	1017.9	-25.2		.7							
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1005.5	1012.1	-3.4		4.2		15	93				
71352 ELORA RCS, ONT	4339N	08025W	376		971.2	1017.5	-4.0		4.1		17	90				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1002.0	1010.9	-24.8		.7		2	6				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1006.7	1013.7	-26.6		.7		6	14				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1005.1	1005.8	-19.9		1.1		1	9				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1003.1	1006.6	-23.4		.9		1	7				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		996.7	1018.4	-20.1		1.3		1	7				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		990.9	1017.8	-20.9		1.2		10	28				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1005.6	1011.3	-24.7		.9		2	6				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1006.3	1020.3	-22.0		.9		1	3				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		997.6	1020.0	-22.3		.9		2	9				
71407 RESERVED OR UNKNOWN	9999N	99999E			1008.2	1010.3	-23.9		.9		2	5				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1007.8	1014.7	-20.1		1.7		5	12				
71435 UPSALA (AUT), ONT	4902N	09028W	489		953.6	1014.8	-12.8		2.6		8	42				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.4	1019.0	-12.6		2.1		1	4				
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1004.9	1016.8	-22.9		.9			3				
71470 LUPIN CS, NU	6546N	11110W	497		953.1	1019.1	-27.4		.7		1	42				
71480 RESERVED OR UNKNOWN	9999N	99999E			1008.4	1021.3	-23.9		.9		5	16				
71493 PARRSBORO, NS	4524N	06420W	31		1010.0	1013.9	-3.6		4.4		12	141				
71508 TORONTO CITY, ONT	4340N	07924W	113		1003.4	1017.4	-.4		4.6		13	77				
71550 DAUPHIN CS, MAN	5106N	10000W	305		978.4	1017.3	-13.6		2.2		6	18				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1003.9	1007.6	-8.9		2.9		9	56				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		984.1	1016.8	-14.1		2.2		6	26				
71573 DELHI CS, ONT	4252N	08033W	232		989.4	1018.1	-2.4		4.6		13	89				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1001.1	1007.7	-17.1		1.5		5	12				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		999.8	1008.7	-27.7		.6		1	5				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		969.9	1017.3	-17.7		1.7		6	21				
71586 LA RONGE RCS, SASK	5509N	10510W	379		969.0	1017.5	-17.6		1.6		8	26				5
71590 EDMUNDSTON, NB	4725N	06819W	157		992.9	1012.4	-8.3		2.9		6	44				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1005.6	1006.3	-26.3		.8		2	3				
71600 SABLE ISLAND, NS	4355N	06000W	5				3.3	1.0			19	142	-3	3		
71622 LONDON CS, ONT	4302N	08109W	278		984.0	1018.4	-2.6		4.6		16	82				
71665 NAIN, NFLD	5633N	06141W	12		1007.6	1008.6	-15.2		1.5		2	10				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		982.0	1016.8	-15.5		1.7		2	8				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1010.9	1014.8	-21.7		1.2		2	7				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1009.8	1010.7	-2.0		4.5		20	102				
71713 LA POCATIERE, QUE	4721N	07001W	31		1009.8	1013.8	-7.8		3.1		12	76		3		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		990.2	1015.3	-7.2		3.5		19	90		5		
71726 PARENT, QUE	4755N	07437W	445		958.5	1014.1	-11.5		2.7		18	79				
71727 BAGOTVILLE A, QUE	4820N	07100W	159		994.6	1014.9	-9.7	2.4	2.8		13	48	-29	1		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		979.9	1023.4	-7.1		3.4		9	32				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		990.2	1009.0	-5.2		4.0		12	63				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		990.6	1013.4	-21.4		1.2		2	5				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		966.7	1015.7	-11.9	2.1	2.6		10	37	4			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		954.0	1022.6	-11.8		2.5		6	15				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1011.9	1019.4	3.0		6.2		16	129				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1009.2	1010.6	-10.5	-1.1	2.6		10	37	-76	0		
71816 GOOSE A, NFLD	5319N	06025W	49		1005.4	1011.8	-15.6	-2.2	1.5		8	37	-40	1		
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1006.4	1008.3	-11.5	-2.1	2.2		11	51	-36	1		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		974.2	1013.9	-19.6		1.4		9	29		1		
71826 PANGNIRTUNG, NU	6609N	06543W	23		1000.3	1004.7	-21.3		1.0		4	14				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		988.1	1013.4	-16.7		1.6		10	31		2		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		946.7	1013.2	-22.2	-2.7	1.0		3	19	-34	1		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		981.0	1014.7	-13.0		2.6		12	55				
71834 GERALDTON A, ONT	4946N	08655W	349		970.8	1015.1	-13.5		2.4		14	50				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		966.6	1015.4	-13.9	1.5	2.2		2	9				
71868 HUDSON BAY, SASK	5249N	10210W	358		971.6	1017.5	-15.5		1.9		3	6	-13	1		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		963.8	1018.4	-15.8	1.1	1.8							

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1016.1	1017.0	3.7		7.3		20	408		3		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1008.3	1009.6	-14.2		1.6		11	81				
71906 KUJJUAQ A, QUE	5806N	06825W	44		1006.1	1011.4	-19.7	-.6	1.2		4	15	-25	1		
71907 INUKJUAK A, QUE	5828N	07805W	28		1008.2	1011.1	-17.9	.2	1.7		3	14	-11	1		
71915 CORAL HARBOUR A,	6411N	08321W	64		1001.7	1010.2	-24.0	1.5	1.0		5	25	15	5		
71917 EUREKA, NU	7959N	08556W	11		1010.8	1012.3	-32.1	2.4	.4		1	3	1	4		
71945 FORT NELSON A, BC	5850N	12230W	389		970.8	1020.2	-19.1	1.2	1.2		6	20	2	4		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		932.3	1020.7	-14.3	-4.7	2.0		5	22	-21			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		990.9	1014.4	-3.7	21.1	4.0		20	76	71			
71964 WHITEHORSE A, YT	6042N	13500W	706		930.0	1019.0	-16.1	-.2	1.7							
71966 DAWSON, YT	6403N	13900W	370		973.6	1022.5	-25.4		.7		11	26		4		
71984 PAULATUK, NWT	6921N	12400W	6		1018.3	1019.1	-20.9		1.1		4	14				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1014.4	1016.1	-27.0		.6		01	1		1		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		849.5	1015.2	-18.7		1.4		0	0				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.5	1013.2	12.9		7.6		3	33		5	187	115
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		990.6	1020.2	13.8		12.2		4	73		3	73	45
76256 EMPALME, SON.	2757N	11040W	12		1015.0	1016.4	19.0		12.0		2	13		1	195	80
76305 LORETO, BCS	2601N	11120W	7		1015.2	1016.0	20.3		13.2		1	3		3	219	90
76311 CHOIX, SIN.	2644N	10810W	238		986.6	1014.3	18.9		17.6		3	16		1	136	70
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		828.6	1020.7	13.6		7.4		1	18		4	211	80
76342 MONCLOVA, COAH.	2653N	10120W	615		948.6	1019.7	15.2		12.2		6	64		2	180	105
76382 TORREON, COAH.	2532N	10320W	1124		891.1	1014.7	17.8		13.5		1	6		1	193	105
76393 MONTERREY, N.L.	2544N	10010W	515		960.5	1019.0	16.8		14.3		5	14		0	128	80
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1010.4	1016.2	20.0		15.2		2	4		3	192	85
76405 LA PAZ, BCS	2410N	11010W	18		1013.9	1016.0	21.1		18.5		2	15		4	204	100
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1013.3	1013.7	22.3	1.3	19.6	-.1	2	14	-11	0	241	118
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		770.8	1012.9	13.4		8.1		3	17		4	239	100
76491 CIUDAD VICTORIA,	2344N	09908W	355		981.0	1020.0	18.9		17.7		2	24		1	163	100
76499 SOTO LA MARINA,	2346N	09812W	21		1014.9	1017.2	20.3		18.4		4	23		1	130	85
76539 SAN LUIS POTOSI,	2211N	10050W	1883		817.9	1018.0	14.7		10.2		0	T		2	183	80
76548 TAMPICO, TAMPS	2212N	09751W	25		1018.5	1019.5	21.4	1.3	21.4	2.9	6	32	-7	3	123	94
76556 TEPLIC, NAY.	2131N	10450W	915		912.4	1013.4	20.7		17.5		3	133		5	240	105
76577 GUANAJUATO, GTO.	2100N	10110W	1999		806.5	1017.2	17.4	2.7	10.3	.1	1	3	-11	4	172	79
76581 RIO VERDE, S.L.P.	2156N	09959W	983		906.0	1015.7	18.8		18.2		3	10		4	138	60
76585 MATLAPA, S.L.P.	2119N	09849W	132		1003.4	1019.1	20.6		20.0		9	47		3	134	90
76593 PROGRESO, YUC.	2118N	08939W			1016.8	1017.0	26.5		27.8		6	54		5	251	115
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.4	1017.7	14.7		9.4		2	5		2	241	100
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1015.5	1016.8	26.4	3.2	28.2	6.3	4	134	100	5	243	121
76647 VALLADOLID, YUC.	2041N	08812W	27				25.6		26.5		2	35		3	224	100
76654 MANZANILLO, COL.	1903N	10410W	3		1013.1	1013.5	23.9		26.7		1	17		4	229	95
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		853.0	1018.5	17.1		11.6		0	0		0	189	75
76665 MORELIA, MICH.	1942N	10110W	1913		813.3	1013.6	16.6	1.9	13.0	2.0	3	16	4	5	225	134
76675 TOLUCA, MEX.	1917N	09941W	2720		739.4	1015.7	11.3		7.8		1	16		5	258	110
76680 MEXICO (CENTRAL),	1924N	09911W	2303		777.0	1013.2	16.0	2.5	12.0	3.1	1	3	-5	3	239	128

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	QUINTILE	TOTAL	DEPART	QUINTILE
76687 JALAPA, VER.	1933N	09655W	1389		870.4	1018.3	17.6		17.2			5	153	105	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1015.1	1017.0	24.2		25.5			1	161	111	
76695 CAMPECHE, CAMP.	1951N	09033W	5		1015.3	1016.4	25.6		28.6			4	193	85	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1016.6	1017.7	26.5		27.4			1	141	70	
76726 CUERNAVACA, MOR.	1853N	09914W	1618		841.1	1011.7	20.2		10.9			5	283	105	
76737 ORIZABA, VER.	1851N	09706W	1259		879.4	1016.7	18.5		17.5			6	129	85	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1015.4	1016.4	27.0		28.3			5	152	80	
76762 CHILPANCINGO, RO.	1733N	09930W	1265		877.4	1013.3	21.8		18.1			3	267	110	
76805 ACAPULCO, GRO.	1650N	09956W	3		1012.5	1012.9	27.6	.8	29.4	1.0		4	300	118	
76833 SALINA CRUZ, OAX.	1610N	09511W	2		1000.0	1000.0	29.0	2.7	.0	-21.5		1	240	90	
76840 ARRIAGA, CHIS.	1614N	09354W	48		1007.1	1012.5	29.5		29.6			0	249	95	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		796.5	1017.4	15.2		1.6			0	223	110	
76848 COMITAN, CHIS.	1615N	09208W	1646		839.6	1010.2	17.5		13.8			3	268	115	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1009.7	1011.7	28.1		28.0			0	305	100	
76903 TAPACHULA, CHIS	1455N	09215W	118		999.1	1012.5	29.4		28.2			3	250	115	
BERMUDA															
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1021.5	1021.1	19.7		16.5			13	92		151
BAHAMAS															
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1019.2	1020.0	24.7	2.8	26.1	5.5		2	20	-31	233
CUBA															
78310 CABO SAN ANTONIO,	2152N	08457W	8		1016.7	1017.7	24.8		25.1			7	41		
78325 CASA BLANCA,	2310N	08221W	50		1012.5	1018.3	24.7	1.7	24.8			7	226	169	6
78355 CAMAGUEY	2124N	07751W	122		1004.5	1018.0	24.1		24.0			2	4		
78369 PUNTA DE MAISI,	2015N	07409W	10		1015.8	1016.7	26.6		27.3			13	21		
CAYMAN ISLANDS															
78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1016.2	27.6	4.6	32.2			3	7	-50	1
JAMAICA															
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1015.2	1015.3	26.7		22.5			6	25		248
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.8	1015.0	27.9		26.6			01	1	3	250
DOMINICAN REPUBLIC															
78458 PUERTO PLATA	1945N	07033W	5		1015.3	1017.3	25.4		27.7			20	282		
78479 PUNTA CANA	1834N	06822W	12		1015.0	1017.0	26.2		27.0			17	82	4	
78486 SANTO DOMINGO	1826N	06953W	14		1014.9	1016.5	27.2	2.3	28.2	4.4		15	115	31	4
PUERTO RICO AND US POSS															

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
78526 SAN JUAN/INT.,	1825N	06559W	4		1016.3	1016.6	27.1	1.5	27.3		19	110	-9	3		
BELIZE 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				26.3	2.1			17	208	33	1	188	106
EL SALVADOR 78650 ACAJUTLA	1334N	08950W	15		1009.9		27.8	1.6	32.1		7	42	37	6		
NICARAGUA 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1005.2	1011.5	26.7		18.7		7	14		4	199	80
COSTA RICA 78767 PUERTO LIMON	1000N	08303W	5		1011.4	1011.6	25.1	.8	27.8		19	264	-137		286	189
NETHERLANDS ANTILLES & ARUBA 78866 JULIANA AIRPORT,	1802N	06307W	4		1016.2	1016.7	26.8	1.0	27.7	2.2	19	156	70	5	248	102
GUADELOUPE 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1014.7	1015.6	25.8	.6	25.7		16	208	71	6	204	
MARTINIQUE 78925 LE LAMENTIN	1436N	06100W	8		1013.8	1014.7	26.5	1.1	26.7	.4	25	241	83	5	195	81
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1005.7	1013.4	26.7		27.1		15	108		4	275	55
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.2	1013.1	27.3	.5	29.2	1.6	14	106	7	4	261	112
COLOMBIA 80001 SAN ANDRES (ISLA)/SEQUICENT 80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1235N 1322N	08143W 08121W	6 6		1012.0	1012.1	27.5 27.3	.5	29.7 31.3	.6	20	0051 0062	-122	5 0	196 195	94 95
S AMERICA																
COLOMBIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.9	1009.4	28.7	.4	28.5	.9	0040	0030	2	257	90	
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.3	1009.5	27.8	.8	31.3	2.5	05	0040	3	243	97	
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.3	1009.8	27.6	.6	29.9	1.6	01	0030	5	184	72	
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.2		30.0		0061		3	161	80	
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.0	.1	30.9	2.7	11	0060	-038		192	99
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.7		21.5		23.2		01	0010	-048			
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		951.2		26.4	.2	25.2	.0	15	0050	-019	1	235	101
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.5	1004.8	26.6	-.3	30.2	3.3				6	142	105
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		789.8		16.7		15.4		13	0041			194	80
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.8	.5	28.9	4.0				100	110	
80144 QUIBDO/EL CARANO	0543N	07637W	53				25.9	.0	29.4	-.1				137	77	
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.8		21.5	.1	20.6	1.4	20	0051	-111	1	130	80
80214 IBAGUE/PERALES	0426N	07509W	928				23.1	.0	24.5	2.2	07	0011	-103	2		
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.6		13.6	.7	11.9	-.1	03	0010	-044	6		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.2	1009.4	25.8	.4	24.3	.0		49	-96	161	101	
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.5		23.0		22.8		10	0051	-014	6	146	85
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.9	1007.5	27.4	.4	25.3	.4	15	0061	-082	2	170	90
80342 PASTO/ANTONIO NARINO	0125N	07716W			821.5		17.8	-.5	20.3	3.2	17	0031	-108	2	142	87
80370 IPIALES/SAN LUIS	0049N	07738W	2961		716.1		12.2	1.1	11.2	.2	07	0011	-083	6	124	95
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		997.7	1007.5	26.3	.4	29.9	.6	0062	-245			130	95
VENEZUELA																
80403 CORO	1125N	06941W	17		1008.0	1012.6	27.7	1.0	28.0		11	57	3	4	223	84
80407 MARACAIBO-LA CHINITA	1034N	07144W	66		1004.2	1011.7	27.5	.7	28.7		2	6	-11	1	216	91
80410 BARQUISIMETO	1004N	06919W	614		987.8	1012.8	28.2	5.1	22.3		5	29	4	3	232	94
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		963.8	1012.0	24.8	.9	25.5		2	9	-6	2	193	72
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.3	1011.7	27.7	2.3	20.8		7	45	-9	4	184	88
80419 BARCELONA	1007N	06441W	7		1011.9	1018.8	28.0	2.0	28.3		8	25	1	2	238	88
80420 CUMANA	1027N	06411W	4		1010.8	1011.8			23.0		3	11			270	105
80423 GUIRIA	1035N	06219W	14				25.9	-.1	33.5		15	131	59	4	182	85
80426 VALERA	0921N	07037W	582		948.8		28.1		21.9		3	29		2	132	70
80427 ACARIGUA	0933N	06914W	226		987.8	1012.9	25.9	.3	25.5		4	65	28		222	94
80428 GUANARE	0901N	06944W	163		990.7	1008.9	26.6	1.3	25.2		6	29	-4		242	104
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		963.2	1010.7	25.5		23.6		5	18		1	231	90
80438 MERIDA	0836N	07111W	1498		852.8		19.2	1.1	18.8		9	108	29	3	209	89
80440 BARINAS	0837N	07013W	204		991.1		26.5					10				230
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.6	1008.5	26.8	2.2	23.9			35	-36	1	165	86
80448 GUASDUALITO	0714N	07048W	131				26.0	.6	26.4		3	45	3		233	91
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1006.4		28.0	1.5							242	84
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.9	1011.4	27.6	.6	28.0		7	59	17	4	208	80
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				27.0	6.0	19.1		14	139	54	5	158	74
80472 VALENCIA	1010N	06756W	431				25.6		25.8		3	9		1	248	
80475 STO. DOMINGO	0735N	07204W	327		977.3		24.6				19	134				
GUYANA																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
81001 GEORGETOWN	0648N	05809W	2		1011.1	1012.1	27.3	.9	31.1	2.2	25	395	134	4		
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1008.1	1011.3	26.4	1.3	29.3	1.7	25	484	251	5	152	
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1010.4	1010.9	25.8		28.9		23	321	81		125	74
81405 ROCHAMBEAU	0450N	05222W	9		1010.1	1011.1	26.3		29.6		24	537	178	6	121	73
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1009.9	1010.7	26.2		28.5		26	389	47		112	75
81415 MARIPASOULA	0338N	05402W	104		999.1	1011.3	25.9		27.8		18	170	-31			
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				29.3		31.4		5	110		5	177	100
82026 TIRIOS	0229N	05559W	326								10	294	152	5	146	71
82098 MACAPA	0002N	05103W	15		1008.2	1009.9	27.9	.9	29.5		21	371		5	106	70
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				25.9		30.7		8	46	-82	1		
82113 BARCELOS	0059S	06255W	40				27.1	.9	30.1		25	358	142	6	151	84
82191 BELEM	0127S	04828W	10		1008.9	1009.5	27.0	.9	30.9		12	190	10	4	145	81
82212 FONTE BOA	0232S	06610W	56		1003.3	1011.5	27.5		32.0		5	43	-48	3	179	87
82246 BELTERRA	0238S	05457W	176		992.4	1012.1	26.2	.9	31.6		17	458	394	6	118	108
82280 SAO LUIZ	0232S	04418W	51		1004.2	1010.1	25.7	-1.1	30.2		21	519	303	6	109	84
82287 PARNAIBA	0305S	04147W	46		1003.6	1006.2	22.0	-5.6	27.6		12	318	-151	5	117	119
82331 MANAUS	0308S	06001W	72		1002.5	1010.6	27.1	.4	29.6		9	74	25	5	238	93
82336 ITACOATIARA	0308S	05826W	40				27.2	.9	30.0		8	169		4	177	105
82353 ALTAMIRA	0312S	05212W	74		997.9	1006.4	27.7	1.3	30.7		19	405		5		
82397 FORTALEZA	0346S	03836W	26		1008.3	1011.4	28.2	.9	29.1		5	16	-1			
82400 FERNANDO DE NORONHA	0351S	03225W	56		1005.2	1011.9			28.8		14	219		3		
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.8		30.4		9	193		5	123	102
82445 ITAITUBA	0416S	05559W	45		1006.8	1012.0	27.5	.7	31.1		19	405		4	177	105
82460 BACABAL	0415S	04447W	25		1006.9	1009.8	29.0		29.0		10	89	-161	0	104	87
82533 MANICORE	0549S	06118W	50				26.6		29.9		8	70	-65	2	141	95
82562 MARABA	0521S	04909W	95		999.6	1010.8	27.3	1.4	29.5		15	219		1		
82571 BARRA DO CORDA	0530S	04516W	153		992.1	1009.4	28.3	2.4	28.4		20	146	-4	4	180	108
82578 TERESINA	0505S	04249W	74								10	69	-23	3	255	109
82583 CRATEUS	0510S	04040W	299		974.8	1008.0					22	122	-108	1	161	105
82586 QUIXERAMOBIM	0512S	03918W	212		986.8	1013.4	29.0	2.1	26.9		4	232		4		
82598 NATAL	0546S	03512W	45		1007.2	1012.4	28.2		28.8		7	64		5	260	90
82678 FLORIANO	0646S	04301W	127		996.0	1009.9	28.9	2.6	25.6		10	146	-4	4	180	
82723 LABREA	0715S	06450W	60				26.6		31.7		15	219		1		
82765 CAROLINA	0720S	04728W	193		988.9	1012.8	27.3	1.9	28.9		20	75	-159	1	146	113
82784 BARBALHA	0719S	03918W	409		964.5	1009.1	28.5	2.2	21.1		5	69	-23	3	255	109
82791 PATOS	0701S	03716W	249		981.7	1010.2	29.7		20.6		0	T		1	255	
82900 RECIFE	0803S	03455W	7		1011.9	1012.8	27.4	1.1	26.6		10	68	3	4	229	90
82915 RIO BRANCO	0958S	06748W	160		992.3	1010.2	26.1	.5	29.8		22	219	-44	2	132	115
82983 PETROLINA	0923S	04029W	370		969.6	1010.2	30.0	2.9	25.3		3	12	-71	1	278	117
83064 PORTO NACIONAL	1043S	04835W	239		982.2	1008.8	27.4	1.6	27.9		10	122	-108	1	161	105
83096 ARACAJU	1055S	03703W	5		1012.3	1013.0	27.0	.6	25.2		4	33	-24	3	289	115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83186 JACOBINA	1111S	04028W	485		957.9	1010.2	18.4	-6.5	24.1		2	6	-110	0	231	109
83208 VILHENA AERO	1244S	06008W	612		942.4	24.1	25.8				17	264				
83229 SALVADOR	1301S	03831W	51		1008.5	1014.4	26.8	.8	27.9		7	53	-79	2	190	85
83235 TAGUATINGA	1224S	04626W	604		943.2	1009.4	26.6	2.6	23.3		12	215	-72	2		
83236 BARREIRAS	1209S	04500W	439		961.1	1009.5	26.3	1.6	23.5		7	106	-98	1	243	115
83242 LENCOIS	1234S	04123W	439		962.7	1011.4	26.0	1.6	23.1		5	16	-156	0	214	136
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.0	1009.5	27.7	3.5	25.1		7	64	-127	1	253	132
83332 POSSE	1406S	04622W	826		919.8	1008.7	25.3	1.9	21.4		12	159	-121	1		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		916.8	1013.5	21.9	.3	21.1		9	113	-14	2	160	94
83358 POXOREO (POXOREU)	1550S	05423W	450		968.5	1008.0	25.9		27.8		17	277		3		
83361 CUIABA	1533S	05607W	151		993.6	1014.0	27.3	.7	28.4		14	255	62	4	115	63
83377 BRASILIA	1547S	04756W	1159		886.0	1009.6	22.5	1.0	19.1		14	156	-92	1	209	151
83423 GOIANIA	1640S	04915W	741		929.2	1009.5	25.5	2.0	22.1		14	170	-88	1		
83437 MONTES CLAROS	1643S	04352W	646		940.5	1010.9	25.7	2.4	21.8		8	82	-155	1	210	129
83481 JOAO PINHEIRO	1742S	04610W	760		928.7				20.7		2	14	-266	0		
83492 TEOFILO OTONI	1751S	04131W	356		972.6	1010.5	25.9	3.5	25.5		17	158	-27	2	182	119
83498 CARAVELAS	1744S	03915W	3		1011.7	1012.2			32.5		9	84	-54	2		
83550 SAO MATEUS	1842S	03951W	25		1010.2	1013.1	20.0	-5.1	27.4		10	137	-16	2		
83565 PARANAIBA	1942S	05111W	331		963.4	1010.4			25.5		12	226	-42	2	223	118
83579 ARAXA	1934S	04656W	1004		901.2	1011.5	22.3	1.2	21.5		18	404	112	5	199	139
83587 BELO HORIZONTE	1956S	04356W	850		911.8	1010.3	23.7	1.5	19.5		15	241	-78	1	191	116
83592 CARATINGA	1948S	04209W	609		945.0	1012.4	23.8	1.9	23.6		13	166	-44	1	195	120
83623 VOTUPORANGA	2025S	04959W	503		952.5	1010.1	25.5		25.7		14	228		4		
83630 FRANCA	2033S	04726W	1026				22.9	4.2	21.0		17	157	-118	1	102	107
83648 VITORIA	2019S	04020W	36		1010.0	1014.3	26.7	1.3	27.2		10	96	-99	1	155	85
83676 CATANDUVA	2108S	04858W	536		951.0	1013.4	25.4	2.6	24.4		12	177	-44	2	136	80
83698 CAMPOS	2145S	04120W	11		1012.3	1013.7	26.4		27.0		10	159		4		
83726 SAO CARLOS	2201S	04753W	856		918.7	1014.6	23.2	1.8	22.0		10	165	-102	1	147	171
83738 RESENDE	2229S	04428W	440		963.2	1013.4	24.2		22.5		14	282		4	185	130
83766 LONDRINA	2323S	05111W	566		948.0	1011.8	24.7	1.2	23.8		14	173	-59	2	181	103
83781 SAO PAULO	2330S	04637W	792		923.9	1012.0	23.3	2.2	20.1		10	166	-34	2	205	158
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		982.8	1010.1	25.4		24.8		7	167				
83836 IRATI	2528S	05038W	837		914.6	1010.7	20.9		21.1		15	126		2	141	80
83842 CURITIBA	2525S	04916W	924		910.9	1012.6	21.2	1.9	19.8		13	76	-74	1	127	85
83897 FLORIANOPOLIS	2735S	04834W	2		1011.5	1011.8	24.1	1.6	24.4		19	253	107	5	163	87
83967 PORTO ALEGRE	3001S	05113W	47		1005.8	1011.3	24.7	1.5	23.0		10	128	27	4	265	108
83980 BAGE	3120S	05406W	242		982.4	1009.8	24.2	1.5	20.2		9	98	-7	3	239	93
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1009.0	1013.8	21.5	1.0	20.0		7	108	25	4	251	95
ECUADOR																
84036 SAN GABRIEL	0036N	07749W	2941				13.0	.6	13.4		13	89	-1	1	147	
84088 IZOBAMBA	0021S	07833W	3058		706.8		12.1	.4	11.5		14	188	69	1	148	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		987.9		26.5		28.5		16	200	50	1	149	
84140 PICHILINGUE	0106S	07929W	120		1012.0		26.4	1.3	25.0		5	18	-144	1	55	
84226 CANAR	0233S	07856W	3083				11.9	-2.8			9	54	23	1		
84270 LOJA/LA ARGELIA	0402S	07912W	2160				17.1	.9	15.1		15	163	86	1	147	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
BOLIVIA																		
85041 COBJA	1102S	06847W	235		983.2	1009.5	27.4		29.8			20	220		2			
85043 RIBERALTA	1100S	06607W	141		994.2	1010.2	27.4		29.3			18	239		2			
85104 SAN JOAQUIN	1304S	06449W	140		994.4	1010.4	27.7		29.2			9	231		3			
85109 SAN RAMON	1318S	06442W	140		993.0	1009.0	27.5		28.7			12	151					
85114 MAGDALENA	1320S	06407W	140		992.7	1008.9	27.7		29.7			13	93		1			
85123 SANTA ANA	1346S	06526W	144		992.4	1008.8	27.7		28.3			12	84		1			
85140 REYES	1419S	06723W	140		988.5	1010.2	27.1		28.3			10	146					
85141 RURRENABAQUE	1428S	06734W	204		984.2	1007.9	28.0		32.2			7	115		0			
85152 SAN BORJA	1452S	06652W	194		985.6	1008.1	27.7		29.7			9	246		3			
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		990.7	1008.9	27.3		29.0			11	215		2			
85154 TRINIDAD	1449S	06455W	155		991.1	1008.8	27.7		28.3			14	225		2			
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		982.4	1010.7	27.2		28.4			19	233		4			
85195 SAN JAVIER	1616S	06228W	534		949.1	1009.0	25.7		26.5			15	169		3			
85196 CONCEPCION	1609S	06201W	497		953.7	1011.8	25.5		27.3			15	81		1			
85201 LA PAZ/ALTO	1631S	06811W	4058		629.4		10.4		6.8			10	88		2			
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		963.0	1009.7	26.5		28.2			16	159		3			
85210 SAN MATIAS	1620S	05823W	124		1000.2	1012.5	27.8		28.9			13	72					
85223 COCHABAMBA	1725S	06611W	2548		749.2	713.3	21.0		9.8			15	80		3			
85242 ORURO	1758S	06704W	3072		655.6		14.0		8.4			9	45		3			
85244 VIRU-VIRU	1738S	06308W	373		966.2	1008.4	26.9		25.4			13	92					
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		960.4	1007.7	26.7		25.3			14	138		2			
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		978.6	1011.2	27.5		29.0			17	177		5			
85264 VALLEGRANDE	1828S	06406W	1998		802.3		18.4		15.4			10	74					
85268 ROBORE	1819S	05946W	276		978.5	1011.5	27.6		28.3			7	19		0			
85289 PUERTO SUAREZ	1859S	05749W	134		993.1	1008.3	27.7		28.6			11	71		1			
85293 POTOSI	1933S	06544W	3935		639.7		10.7		7.4				66					
85315 CAMIRI	2000S	06332W	798		919.3	1005.9	25.4		20.8			9	47		1			
85345 VILLAMONTES	2115S	06327W	398		961.9	1007.0	26.6		24.5			6	44					
85364 TARIJA	2133S	06442W	1854		812.5	825.2	22.2		15.9			10	0064		6			
85365 YACUIBA	2157S	06339W	645		934.2	1006.5	25.2		24.4			9	146		3			
CHILE																		
85406 ARICA	1821S	07020W	55		1009.4	1013.7	21.1	.5	16.3	-.9	0	0	0	5	299	125		
85418 IQUIQUE	2032S	07011W	48		1008.7	1014.4	20.7	.7	15.8	-.8	0	T	T	5	326	105		
85442 ANTOFAGASTA	2326S	07027W	140		997.6	1013.9	19.2	.5	16.1	.1	0	T	T	5	345	110		
85469 ISLA DE PASCUA	2710S	10920W	69		1014.0	1019.1	22.5		22.2		14	84		4	216	90		
85488 LA SERENA	2955S	07112W	146		999.1	1014.8	17.4	1.3	14.7	.1	0	T	T	5	280	115		
85574 PUDAHUEL	3323S	07047W	474		959.2	1013.1	20.0		12.4		2	15		5				
85577 QUINTA NORMAL	3326S	07041W	520		954.4	1013.5	20.1		12.5		3	24		5	338	105		
85585 JUAN FERNANDEZ	3337S	07849W	30		1015.9	1019.5	17.3		13.2		8	43		4	223	115		
85629 CURICO	3458S	07113W	220		988.1	1013.5	19.8	1.1	10.9	-.3	0	T	-11	2	329	100		
85672 CHILLAN	3635S	07202W	148								4	26	-2	4				
85682 CONCEPCION	3646S	07304W	148		1015.5	1016.3	16.3	.8	13.7	.7	5	32	4	4	285	85		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
85743 TEMUCO	3846S	07238W	93		1005.7	1016.0	14.8	-.1	10.7	-.8	9	83	31	4	269	105
85766 VALDIVIA	3938S	07305W	19				14.7	.4	9.0	-3.0	8	87	24	4		
85782 OSORNO	4036S	07303W	58				13.8	.4	12.3	.2	7	77	17	4		
85799 PUERTO MONTT	4126S	07306W	90		1005.6	1016.4	13.1	.5	8.5	-1.0	14	101	-2	3	201	100
85864 COYHAIQUE	4536S	07206W	311		972.1	1008.6	12.1	1.2	7.6	-.5	8	54	-21		202	80
85874 BALMACEDA	4555S	07142W	522		946.3	1007.4	10.0	.3	8.0	-.2	5	15	-16	2		
85934 PUNTA ARENAS	5300S	07051W	43		993.1	998.2					10	33	5	4	244	110
PARAGUAY																
86086 LA VICTORIA	2217S	05756W	88		999.0	1007.8	27.3	-.6	24.5	-.6	8	204	23	4	256	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		946.2	1010.1	23.9		22.7		14	235		4	200	
86128 POZO COLORADO	2327S	05852W	99		996.8	1007.6	27.0		25.7		9	167		4	227	
86134 CONCEPCION	2325S	05718W	74		999.1	1007.6	26.7	-.5	25.6	1.1	13	331	168	5	256	
86170 GRAL. BRUGUEZ	2445S	05850W	89		995.5	1005.8	26.3		25.4		8	236		5	252	
86185 SAN PEDRO	2404S	05705W	80		999.4	1008.6	26.3		25.1		9	311		5	204	
86192 SAN ESTANISLAO	2440S	05626W	183		987.8	1009.4	26.3		23.9		11	257		5		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		974.6	1008.4	24.7		23.7		15	215		4	207	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		998.9	1008.4	26.4	-.1	24.6	1.9	11	191	59	4	276	
86221 PARAGUARI	2538S	05708W	116		996.0	1009.0	26.0		24.0		9	190		4	233	
86233 VILLARRICA	2546S	05626W	161		990.1	1008.8	25.8	-.1	24.2	1.3	9	282	137	5	240	
86234 CORONEL OVIEDO	2528S	05624W	159		987.9	1006.0									159	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		981.4	1009.6	24.7		24.2		13	200		5	236	
86255 PILAR	2651S	05819W	59		1001.1	1007.5	26.0	-.8	25.2	2.2	12	368	243	6	219	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		994.6	1009.3	25.6	.2	24.3	3.7	14	223	79	5	264	
86268 CAAZAPA	2611S	05622W	142		992.5	1008.7	25.4		23.2		7	126		3	255	
86285 CAPITAN MEZA	2656S	05512W	263		980.3	1008.2	24.3		27.1		8	167		4	241	
86297 ENCARNACION	2720S	05550W	91		986.4	1009.4	25.0	.2	21.9	.2	8	252	102	5	248	
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		995.9	1009.7	24.1	.1	20.4	.8	11	132	12	4	253	88
86350 RIVERA	3053S	05532W	242		1030.4						8	107		3	234	145
86360 SALTO	3123S	05757W	33		1005.1	1009.9	24.3	.8	19.5	1.0	9	87	-33	2	283	98
86430 PAYSANDU	3220S	05802W	61		1003.3	1010.3	24.6		18.8		8	110		2		
86440 MELO	3222S	05611W	100		999.2	1011.1	22.7	1.0	19.6	2.2	9	94	11	3	268	93
86460 PASO DE LOS TOROS	3248S	05631W	75								8	140	43	4	256	89
86490 MERCEDES	3315S	05804W	22		1007.8	1009.9	24.0	1.2	19.2	2.6	7	113	9	6	300	108
86560 COLONIA	3427S	05750W	22		1006.5	1008.8	23.9	1.6	17.7	-.8	5	107	20	4	302	112
86565 ROCHA	3429S	05418W	18		1008.9	1011.2	21.1	.9	18.4	-.1	7	151	89	5	270	101
86580 CARRASCO	3450S	05600W	32		1006.8	1010.7	22.1	1.0	17.8	.7	4	102	24	4	266	91
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		671.4	3107 Z	14.2	2.0	7.8	-.7	9	55	-22	2	290	
87016 ORAN AERO	2309S	06419W	357		965.6	1005.6	26.3	.4	24.4	-.1	5	91	-63	1	250	140
87022 TARTAGAL AERO	2239S	06349W	450		956.8	1006.3	26.3		21.9		5	89			178	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87046 JUJUY AERO	2423S	06505W	921		908.1	1477 Y	24.4		19.4		5	64		2	236	110
87047 SALTA AERO	2451S	06529W	1238		876.2	1482 Y	21.7	.5	18.0	.1	9	120	-18	3	230	140
87065 RIVADAVIA	2410S	06254W	205		983.2		28.1	.3	22.9		7	172	57	4		
87078 LAS LOMITAS	2442S	06035W	130		991.7	1006.4	27.1	-.3	25.0	3.0	8	203	78	5	231	88
87097 IGUAZU AERO	2544S	05428W	270		979.3	1010.0	24.4		24.9		13	185		4	190	110
87121 TUCUMAN AERO	2651S	06506W	450		956.9	1006.7	25.5		21.4		6	120			253	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		984.7	1007.2	26.7	.2	20.4	-.2	7	113	17	4	251	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		996.2	1006.7	25.9		25.3		8	144		4	292	
87155 RESISTENCIA AERO	2727S	05903W	53		1002.6	1008.6	26.0		25.7		10	195		5	205	100
87162 FORMOSA AERO	2612S	05814W	60		1001.6	1008.4	26.5	.0	26.8	3.2	11	267	121	5	251	89
87178 POSADAS AERO.	2722S	05558W	131		995.0	1009.2	26.3	.6	23.9	1.9	13	163	13	3	135	61
87217 LA RIOJA AERO.	2923S	06649W	438		957.2	1004.4	27.9	.7	17.4	-1.6	4	30	-26	2	255	105
87222 CATAMARCA AERO.	2836S	06546W	454		954.0	1004.1	28.0		17.1		4	37		2	201	85
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		971.3	1009.7	23.9	-.2	18.9	-.8	8	156	30	4		
87257 CERES AERO	2953S	06157W	88		998.3	1008.4	25.1	.5	20.9	.5	10	110	-17	3	280	103
87270 RECONQUISTA AERO	2911S	05942W	53		1003.1	1009.2	25.7	.8	23.7	1.4	7	126	-10	3	268	97
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1001.6	1009.6	25.3	.4	22.7	2.8	8	111	-6	3	239	115
87305 JACHAL	3015S	06845W	1175		880.1	1476 Y	24.9		10.6		2	15		4	307	105
87311 SAN JUAN AERO	3124S	06825W	598		940.5	1006.5	26.2		11.5		2	31		5	311	95
87320 CHAMICAL AERO	3022S	06617W	467		955.3	1006.4	27.0	1.1	17.8	1.0	2	31	-47	2	320	
87328 VILLA DOLORES AERO	3157S	06508W	569		944.9	1007.3	25.2	.8	15.2	-.8	8	91	-27	2	346	
87344 CORDOBA AERO	3119S	06413W	484		953.6	1009.3	22.6	-.1	16.2	-1.6	8	153	5	3	318	141
87349 PILAR OBSERVATORIO	3140S	06353W	338		970.0	1008.3	24.2	1.6	17.5	.0	8	138	-5	3	306	114
87374 PARANA AERO	3147S	06029W	78		1001.2	1009.7	24.3	.8	19.2	.6	9	267	155	5	261	96
87393 MONTE CASEROS AERO	3016S	05739W	54		1002.4	1008.7	25.1	.4	22.4	2.6	9	122	-7	4		
87395 CONCORDIA AERO	3118S	05801W	38		1005.5	1009.9	24.8	.7	20.1	1.2	10	81	-34	3	214	
87418 MENDOZA AERO	3250S	06847W	705		929.3	1006.2	25.1	.7	11.7	-2.1	4	31	7	4	356	125
87436 SAN LUIS AERO	3316S	06621W	713		928.7	1007.0	24.6	1.0	13.4	-.7	8	44	-57	1	365	116
87448 VILLA REYNOLDS AERO	3344S	06523W	486		954.2	1008.9	23.0	.6	15.6	-.5	9	129	17	4	327	117
87453 RIO CUARTO AERO	3307S	06414W	421		961.1	1008.5	23.6	1.5	14.3	-1.8	9	87	-56	1	303	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		995.7	1008.8	23.8	.8	18.8	.2	7	247	117	5	265	109
87480 ROSARIO AERO	3255S	06047W	25		1006.7	1009.6	24.6	1.6	18.7	.0	6	145	25	4	301	105
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1006.4	1008.8	24.2	1.0	18.8	1.1	10	171	73	4	238	95
87506 MALARGUE AERO	3530S	06935W	1426		855.7	1482 Y	19.9	1.5	7.7	-1.7	1	5	-21	1	344	
87509 SAN RAFAEL AERO	3435S	06824W	748		925.6	1008.1	23.3	1.0	10.8	-2.4	5	29	-15	3	274	
87532 GENERAL PICO AERO	3542S	06345W	145		992.3	1008.9	24.0	1.1	15.9	.3	5	35	-66	1	160	
87534 LABOULAYE AERO	3408S	06322W	137		993.4	1009.1	23.7	1.0	16.0	-.7	7	267	159	5	309	111
87544 PEHUajo AERO	3552S	06154W	87		999.6	1009.7	23.8	2.2	16.5	-.6	7	133	33	4	352	
87548 JUNIN AERO	3433S	06055W	82		999.3	1008.7	23.1	1.3	16.8	.0	8	281	181	6	300	109
87576 EZEIZA AERO	3449S	05832W	20		1007.3	1009.6	24.2	2.3	16.6	-.4	5	93	0	4	260	131
87593 LA PLATA AERO	3458S	05754W	21		1008.0	1010.6	22.8	1.7	18.0	.3	6	123	39	4	321	135
87623 SANTA ROSA AERO	3634S	06416W	191		987.0	1008.8	24.2	1.8	12.8	-2.5	2	18	-75	0	275	91
87640 BOLIVAR AERO	3612S	06104W	94		998.2	1008.9	22.8		14.9		8	159			330	
87641 AZUL AERO	3650S	05953W	147		992.6	1009.5	22.2		14.1		5	48			304	125
87645 TANDIL AERO	3714S	05915W	175		989.3	1009.6	21.4		13.2		4	59		2	255	110
87648 DOLORES AERO	3621S	05744W	10		1008.2	1009.2	21.9	1.7	16.2	-1.2	7	73		3	258	104

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87688 TRES ARROYOS	3820S	06015W	115		994.6	1007.9	22.5		12.2		7	43		1		
87692 MAR DEL PLATA AERO	3756S	05735W	21		1007.1	1009.6	20.5	2.0	15.3	-.8	6	110	6	4	206	
87715 NEUQUEN AERO	3857S	06808W	271		978.0	1008.9	23.3	1.1	11.8	2.6	1	1	-12	2	276	99
87750 BAHIA BLANCA AERO	3844S	06210W	83		999.0	1008.7	23.7	2.3	12.1	-.8	3	13	-57	1	344	
87765 BARILOCHE AERO	4109S	07110W	845		916.9	1471 Y	13.8	.9	8.1	-.7	2	15	-17	3		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1004.8	1007.1	22.8	1.7	9.8	-1.3	2	6	-13	1	352	124
87791 VIEDMA AERO	4051S	06301W	7		1006.4	1007.2	21.5		11.7		3	33		4	348	120
87803 ESQUEL AERO	4256S	07109W	799		919.0	1009.2	14.6	1.4	7.6	.3	01	1	-24	1	319	65
87823 P.MADRYN AERO	4244S	06504W	136		990.4	1005.5	20.3		10.0		2	6			298	
87828 TRELEW AERO	4312S	06516W	43		1001.7	1006.7	20.6	1.1	8.8	.6	5	25	11	5	300	102
87852 PERITO MORENO AERO	4631S	07101W	429		954.6	1004.3	14.3		7.8		2	13				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		998.6	1004.0	19.3	1.4	10.2	2.4	4	29	14	5	247	105
87896 PUERTO DESEADO AERO	4744S	06555W	81		993.1	1002.6	15.4	1.0	8.4	-.7	2	16	2	4	197	
87904 EL CALAFATE AERO	5016S	07203W	204		977.2	1001.3	12.8		6.9		5	20			271	
87909 SAN JULIAN AERO	4919S	06745W	62		994.6	1001.9	15.0		7.0		3	9		3	248	
87925 RIO GALLEGOS AERO	5137S	06917W	20		996.7	999.0	12.6	-.1	7.1	-.6	11	78	54	6	264	
87934 RIO GRANDE B.A.	5348S	06745W	22		994.0	996.6	9.9		9.8		14	69		5	137	70
87938 USHUAIA AERO	5448S	06819W	57		988.9	995.8	8.2	-.9	7.6	-.9	12	45	3	1	146	
ISLANDS																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		989.2	997.6	9.6		8.5							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		989.6	989.8	1.9		6.1						73	
88903 GRYTVIKEN,	5416S	03630W	3		987.2	987.4	4.2		5.9						116	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		989.5	992.4	.4	.0	5.3		7	29	-30	2	146	
88968 BASE ORCADAS	6044S	04444W	8		986.4	987.9	-.1	-.2	5.4		12	100	54	5	31	55
89034 BASE BELGRANO II	7752S	03437W	256		962.3	994.1	-2.7		4.2		2	8			247	
89053 BASE JUBANY	6214S	05838W	11		990.1	991.5	1.3		5.1		5	17			106	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		968.5	992.9	-2.0		4.9						48	
89066 BASE SAN MARTIN	6807S	06708W	7		990.7		.9		5.0		5	41			261	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		985.9	987.9	.5		3.6						241	90
89570 DAVIS (WHOOP WHOOP)	6828S	07849E	547		919.6	983.4	-4.5		3.1						297	106
89571 DAVIS	6835S	07758E	23		986.6	989.5	1.6		3.8						174	95
89577 DOME A	8022S	07722E	4084		586.2											
89611 CASEY	6617S	11030E	42		986.3	991.5	-.4		4.1							
89615 WILKINS RUNWAY EAST	6640S	11131E	755		901.3	988.1	-5.5		2.9							
89809 CASEY SKIWAY SOUTH	6617S	11045E	399		945.6	993.0	-2.2		3.6							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
CHILE (ANTARCTIC) 89056 CENTRO MET. ANTARTICO PDTE. 89059 BASE BERNARDO O'HIGGINS	6211S 6319S	05859W 05641W	48 10		987.3 990.4	992.3 991.9	.1 .1	.0	5.2 4.8	-.2 -.2	9 6	26 20	-18	3 2	108 151	125 135
FINLAND (ANTARTIC) 89014 NORDENSKIOLD BASE	7303S	01323W			933.2	994.2	-4.7		3.1							
FRANCE (ANTARCTIC) 89642 DUMONT D'URVILLE	6639S	14000E	43		986.3	991.7	-1.2		3.2						437	
GERMANY (ANTARCTIC) 89002 NEUMAYER	7040S	00815W	50		987.5	992.8	-4.1		3.9						389	150
INDIA (ANTARCTIC) 89514 MAITRI	7046S	01145E			975.7	990.5	-4.9				3	0				
ITALY (ANTARCTIC) 89648 MID POINT 89661 CAPE PHILLIPS 89662 BASE BAIA TERRA NOVA	7232S 7331S 7442S	14550E 16940E 16400E	2509 569 92		721.0 981.8	993.0	-24.3 -5.9 -1.0		3.0							
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		986.9	989.6	-.7	.8	3.9	.3					572	
NORWAY (ANTARCTIC) 89504 TROLL	7201S	00223E	1284		845.5	992.2	-5.5		1.6							
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		991.1	992.2	-.4		5.2			4	15			93
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS 89022 HALLEY 89062 ROTHERA 89065 FOSSIL BLUFF 89087 THIEL MOUNTAINS AWS	8246S 7535S 6734S 7120S 8512S	01303W 02639W 06808W 06817W 08753W	1968 35 33 69 1634		770.4 989.3 987.6 983.6 836.6	993.1 991.6 991.4	-17.6 -5.7 .3 -1.5 -14.7		1.1 3.7 4.6 4.6 1.5						263 247	100 110
USA (ANTARCTIC)																

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89009 AMUNDSEN-SCOTT	9000S	00000W	2835		691.3		-25.3	2.5							505	80
89061 PALMER STATION	6446S	06405W	8		991.1	992.1	1.6		5.8							
89108 UNIV. WI ID 8985 - HENRY	8900S	00101W	2755		699.6		-23.3		.7							
89257 UNI. WI ID 8925- LIMBERT AWS	7525S	05957W	59		986.6	991.7	-6.3		3.4							
89262 UNI. WI ID 8926-LARSEN ICE S	6657S	06055W	45		989.1	994.5	-2.6		4.1							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		980.3	994.6	-3.5		4.1							
89269 UNI. WI ID 8923-BONAPARTE PT	6447S	06404W	8		990.8	991.8	-3.4		3.7							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		810.2		-11.8		1.8							
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		825.7		-9.8		1.8							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		815.2		-12.9									
89327 UNI. WI ID 8981- MOUNT SIPLE	7312S	12700W	230		962.5	998.6	-12.3									
89329 UNI. WI HARRY	8300S	12123W	945		878.8		-9.9									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		927.6	989.9	-9.1		2.6							
89345 UNI. WI ID 8900 - SIPLE DOME	8139S	14840W	620		908.7		-9.1									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		984.8		-9.1									
89664 MCMURDO	7751S	16640E	24		988.7		-3.5									
89667 UNI. WI ID 8927-PEGASUS NORT	7757S	16630E	10		986.0	993.9	-6.2		3.1							
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		610.2		-29.6									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		648.0		-26.3									
89799 UNI. WI ID 8924 - NICO	8900S	08940E	2935		678.4		-25.6									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		652.3											
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		959.7	991.8	-.1		3.2							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		815.2		-14.1		1.5							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		983.3	993.0	-2.3		3.1							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		960.2		-3.9									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		978.9											
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		985.7	992.5	-8.2		3.0							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		985.7											
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		987.1		-7.4									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		986.0	993.9	-6.2		3.1							
89879 UNI. WI ID 8984-POSSESSION I	7153S	17110E	30		981.1		1.2									
SOUTH AFRICA (ANTARTIC)																
89004 S.A.N.A.E. AWS	7142S	00248W	817		891.2	992.6	-6.0		2.3							
RUSSIAN FEDER. ANTARCTICA																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		990.3	992.2	.5		5.3							
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		976.1	990.6	.6		3.1							
89574 PROGRESS	6924S	07624E	15		988.9	990.7	1.2		3.8							
89575 DRUZHHNAYA-4	6944S	07342E	46		984.7	990.3	-.4		9.2							
89592 MIRNYJ	6633S	09301E	40		985.1	990.6	-1.8		4.2							
89606 VOSTOK	7827S	10650E	3488		635.1	967.4	-31.5		.0							
SW PACIFIC																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DEPART	QUINTILE	TOTAL	% of AV.
MALAYSIA (PENIN. MALAYSIA)															
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1008.9	1009.3	27.4	.7	29.8	2.1	11	99	-14	0	
48615 KOTA BHARU	0610N	10210E	5		1009.2	1009.8	26.4	.8	29.7	1.8	22	886	315	0	
48620 SITIAWAN	0413N	10040E	8		1008.4	1009.3	27.0		30.5		13	144		0	
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.2	1009.7	27.5	1.5	30.0	1.5	18	256	26	0	
48650 SEPANG	0306N	10130E	21		1007.5	1009.3	27.5		29.1		10	126		4	
48657 KUANTAN	0347N	10310E	16		1007.6	1009.4	26.2	1.6	31.1	3.4	21	481	-82	0	
48665 MALACCA	0216N	10210E	9		1008.6	1009.6	27.3	1.3	30.0	1.8	12	257	134	0	
SINGAPORE															
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1007.7	1009.5	27.4	1.7	26.6	-2.1	22	293	-11	3	158 119
USA (PACIFIC OCEAN NORTH)															
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1010.0	1015.3	23.1	.4	21.7		6	30	-100	1	
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1014.1	1014.7	23.7	.3	21.3		8	22	-74	1	
91190 KAHULUI AIRPORT, MAUI, HAWAII	2054N	15620W	20		1012.7	1015.1	23.7	.9	22.3		10	135	52	5	
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1002.2	1010.6	28.1	.8	30.0		18	221	85	5	
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1013.9	1015.1	22.3	-.1	21.7		21	518	213	5	
91334 CHUUK, ECI	0727N	15150E	4		1007.7	1008.1	28.2	.6	32.5		25	504	211	5	
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38		1003.8	1009.1	27.5	.2	29.6		26	580	194	5	
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.4	.8			263	58		4	
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3		1007.7	1008.0	28.0	.9	29.4		25	299	-2	4	
91408 KOROR, PALAU WCI	0720N	13420E	30		1004.6	1008.5	28.5	.8	31.3		19	181	-123	1	
91413 YAP, CAROLINE IS.	0929N	13800E	16		1005.8	1008.4	28.1	1.0	30.6		19	218	-10	3	
NEW CALEDONIA															
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1008.7	1010.9	25.3	.2	23.3		5	48	-53		
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1004.2	1012.2	24.7	.1	22.8		6	18	-54		244 94
FIJI															
91680 NADI AIRPORT	1745S	17720E	18		1007.7	26.9		.2	27.8		14	270	111	5	201 89
91683 NAUSORI	1803S	17830E	7		1009.1	26.0			29.2		25	924		5	
91699 ONO-I-LAU AWS	2040S	17840W	28		1009.9	25.9			27.2		16	274		5	
DETACHED ISLANDS															
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1004.6	1007.8	27.7		30.9		22	426			136
SAMOA AND AMERICAN SAMOA															
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6		1007.4	1007.8	28.3		33.6		24	362		3	

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
FRENCH POLY. (MARQUESAS IS) 91925 ATUONA	0949S	13902W	53		1004.3	1010.3	26.8		25.8		17	132	35		217	89
FRENCH POLY. (SOCIETY IS) 91929 BORA-BORA 91938 TAHITI-FAAA	1627S 1733S	15145W 14937W	3 2		1010.1 1010.5	1010.4 1010.7	28.3 27.9		29.8 27.0		18 19	184 184	-133		220	112
FRENCH POLY. (TUAMOTU IS) 91943 TAKAROA 91948 RIKITEA	1429S 2308S	14502W 13458W	3 91		1010.5 1004.8	1010.8 1015.0	28.2 24.0		29.1 23.8		6 8	36 88	-151 -115		167	84
FRENCH POLY. (AUSTRAL IS) 91954 TUBUAI 91958 RAPA	2321S 2737S	14929W 14420W	3 2		1012.2 1014.6	1012.9 1014.8	25.6 22.5		27.3 22.4		14 12	248 451	61	6	162 77	81
PAPUA NEW GUINEA 92001 KIUNGA W.O. 92014 MADANG W.O. 92035 PORT MORESBY W.O. 92044 MOMOTE W.O.	0605S	14110E	35		1006.7	1007.3			31.7		20	319		3		
	0513S	14540E	5		1001.1	1006.9			28.4		10	307				
	0923S	14710E	48		1007.2	1007.8			31.9		9	154				
	0203S	14720E	4								21	266				
NEW ZEALAND 93110 AUCKLAND AERO AWS 93292 GISBORNE AERODROME AWS	3700S 3839S	17440E 17750E	7 5		1015.6 1013.5	18.0 17.9		14.7 13.9								
93309 NEW PLYMOUTH AWS 93420 PARAPARAUMU AERO AWS 93439 WELLINGTON AERO AWS 93615 HOKITIKA AERODROME AWS	3901S 4054S 4120S 4243S	17410E 17450E 17440E 17050E	32 7 13 45		1014.8 1013.1 1012.5 1013.2	15.2 15.8 16.1 13.6		14.8 13.9 13.1 12.9			7	50	1	275		
93678 KAIKOURA 93747 TARA HILLS AWS 93781 CHRISTCHURCH AERO AWS 93845 INVERCARGILL AERO AWS 93947 CAMPBELL ISLAND AWS 93994 RAOUL ISLAND, KERMADEC IS. A	4225S 4431S 4329S 4625S 5233S 2915S	17340E 16950E 17230E 16820E 16900E 17750W	105 488 37 2 19 49		1010.4 1009.5 1010.2 1008.5 997.6 1014.8	15.2 14.8 15.7 13.4 9.3 20.8		12.4 8.8 11.9 11.0 9.3 18.1			10	62	2	233		
											16	359				
											7	36	2			
											7	56	4			
											12	64	2			
											22	171	5			
											11	173	5	204		
AUSTRALIA 94100 KALUMBURU 94120 DARWIN AIRPORT 94131 TINDAL RAAF 94150 GOVE AIRPORT	1418S 1225S 1431S 1217S	12630E 13050E 13220E 13640E	29 35 135 54		1003.5 1002.7 991.2 1001.4	1006.2 1006.6 1006.2 1007.4	29.4 28.9 30.7 28.9		27.9 30.6 25.6 30.3		15 10	241 177			184	83

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
94170 WEIPA AERO	1241S	14150E	19		1005.7	1007.8	29.7		26.4								
94203 BROOME AIRPORT	1757S	12210E	17		1004.4	1005.4	30.6		30.3			9	408	361	6		
94212 HALLS CREEK AIRPORT	1814S	12740E	424		958.2	1004.4	30.7		21.2			11	151	78	5		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		964.6	1005.9	30.1		20.5			14	185	125	1		
94260 BURKETOWN AIRPORT	1745S	13930E	6		1006.8	1007.5			28.0			5	94				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		974.4	1007.9	29.9		20.6								
94287 CAIRNS AERO	1653S	14540E	8		1009.1	1010.0	28.1		26.0			6	60	-130	1		
94294 TOWNSVILLE AERO	1915S	14640E	9		1009.4	1010.4	28.6		25.6			7	32	-115	1		
94299 WILLIS ISLAND	1618S	14950E	9		1008.5	1009.6	28.6		27.4			4	18	-85	1		
94300 CARNARVON AIRPORT	2453S	11340E	8		1007.6	1008.1	25.2		19.7								
94302 LEARMONT AIRPORT	2214S	11400E	6		1005.6	1006.2	29.6		17.3			0	0	-1	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1004.0	1004.9	31.7		28.4			0	T	-16	1		
94313 WITTENOOM	2215S	11820E	464				32.8					7	43		4		
94317 NEWMAN AERO	2325S	11940E	526		946.6	1003.3	32.0		13.0			3	22				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		947.1	1007.1	28.0		17.9			13	131	96	5		
94332 MOUNT ISA AERO	2041S	13920E	342		969.6	1007.2	30.1		21.1			10	116	54	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214														
94346 LONGREACH AERO	2326S	14410E	192		987.1	1008.6			18.0								
94367 MACKAY MO	2107S	14910E	33		1007.2	1011.3	27.0		26.4			10	205	8	4		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1010.4	1012.1	28.0		23.0								
94403 GERALDTON AIRPORT	2848S	11440E	37		1006.9	1010.4	22.5		15.1								
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		948.5	1005.2	30.3		9.3			1	6	-5	3		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		940.5	1005.7	27.9		14.6						284	92	
94476 OODNADATTA AIRPORT	2733S	13520E	118		994.6	1007.8	30.4		15.2								
94510 CHARLEVILLE AERO	2625S	14610E	306		975.6	1009.5	29.5		15.5								
94517 ST GEORGE AIRPORT	2803S	14830E	200		987.7	1010.1	29.5		14.1			7	61				
94568 AMBERLEY AMO	2738S	15240E	31		1010.3	1013.2	25.4		20.8			2	25		4		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1013.0	1013.9	24.8		23.7			8	31				
94578 BRISBANE AERO	2723S	15300E	10		1012.7	1013.8	24.6		22.5			11	112	-19	1	273	95
94589 YAMBA PILOT STATION	2926S	15320E	30		1010.3	1013.5	24.3		22.6			6	22		0		
94601 CAPE LEEUWIN	3422S	11500E	14		1012.5	1014.1	18.6		13.8			2	25				
94602 ROTTNEST ISLAND	3201S	11530E	43		1006.8	1011.8	20.7		14.8			1	2				
94610 PERTH AIRPORT	3156S	11550E	20		1009.4	1011.7	22.0		12.4			1	7	-2	3	373	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		967.9	1009.1	23.9		10.5			3	55	39	5		
94638 ESPERANCE	3350S	12150E	27		1009.5	1012.7	19.0		13.0								
94647 EUCLA	3141S	12850E	102		1000.4	1011.3	21.7		14.9			4	55		5		
94653 CEDUNA AMO	3208S	13340E	24		1009.0	1010.8	22.3		15.3			6	58	42	5		
94655 TARCOOLA AERO	3043S	13430E	125		995.9	1010.0	26.1		12.6			6	35				
94659 WOOMERA AERODROME	3109S	13640E	168		990.4	1009.5	26.3		13.4			7	54	41	5		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1010.4	1011.4	20.8		13.1							277	95
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		979.4	1011.2	20.1		12.0			5	68	44	1		
94693 MILDURA AIRPORT	3414S	14200E	53		1004.8	1010.7	23.8		11.0			3	6	-16	2		
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				25.0										
94711 COBAR MO	3129S	14550E	264		980.1	1009.9	27.6					7	33	-4	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713														
94740 GUNNEDAH SCS	3102S	15010E	307				26.7					6	78		4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		999.6	1011.8	22.6		17.4		6	60	-19	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1011.8	1012.4	24.3		18.2		6	58	-22	3	230	89
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1011.1	1012.0	24.2		18.8							
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1012.5	1013.1	23.1		20.8		8	55				
94802 ALBANY AIRPORT	3456S	11740E	71		1005.3	1013.5	17.3		12.7		6	48	25	1		
94812 ROBE	3710S	13940E	4				17.1				7	60		5		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1004.7	1011.6	19.6		12.4		4	67				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1003.3	1011.4	17.3		13.9							
94826 CAPE NELSON Lighthouse	3826S	14130E	47		1006.0	1011.5	16.5		13.1		5	47				
94827 NHILL AERODROME	3619S	14130E	140		994.7	1010.8	20.4		10.8		5	32				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1001.6	1011.4	16.7		13.0							
94865 LAVERTON RAAF	3752S	14440E	20		1009.0	1011.4	19.3		13.1							
94866 MELBOURNE AIRPORT	3740S	14450E	132		997.5	1011.4	19.5		12.3		8	77	30	5	260	100
94893 WILSONS PROMONTORY LIGHHOUSE	3907S	14620E	97		999.0	1010.5	17.3		13.5		7	31		1		
94907 EAST SALE AIRPORT	3806S	14700E	8		1010.5	1011.5	19.1		14.5		4	24	-33	1		
94910 WAGGA WAGGA AMO	3510S	14720E	221		986.1	1010.6	23.5		12.7		5	57	9	4		
94926 CANBERRA AIRPORT	3518S	14910E	580		946.3	1011.6	21.1		13.7		9	65	13	1		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				21.0				11	50		2		
94954 CAPE GRIM BAPS	4040S	14440E	94		999.7	1010.6	14.7		13.0		5	48				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				14.4									
94975 HOBART AIRPORT	4250S	14730E	27		1005.2	1008.4	16.9		11.3		8	44		3		
94983 EDDYSTONE POINT	4100S	14820E	21		1007.2	1009.7	16.5		13.5		8	76		4		
95322 RABBIT FLAT	2011S	13000E	340		967.7	1004.9	30.6		21.1		12	146				
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1002.3	1007.6	32.5		17.2							
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		994.2	1008.9	31.5		13.7							
95527 MOREE AERO	2929S	14950E	218		986.3	1011.0	28.2		15.1		5	35				
95529 MILES CONSTANCE STREET	2639S	15010E	305		977.3	1011.7	28.0		17.1		6	29				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				23.2				12	146				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		986.0	1010.8	23.2		10.5		3	14				
95640 WANDERING	3240S	11640E	275				20.3		11.1		4	26				
95646 FORREST	3050S	12800E	160		991.9	1010.3	23.9		14.1		5	43				
95670 RAYVILLE PARK	3347S	13810E	109		998.4	1011.0	21.3		12.5		8	121				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		978.7	1011.1	25.4		14.7		5	139				
95753 RICHMOND RAAF	3336S	15040E	21		1009.7	1012.0	25.0		18.4		8	78				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1011.5	1012.5	23.8		19.5		7	57				
95805 CAPE BORDA AWS	3545S	13630E	158		993.0	1011.6	17.7		12.4		4	60				
95869 DENILIQUIN AIRPORT AWS	3534S	14450E	96		999.4	1010.4	23.2		11.0		2	6				
95908 THREDBO VILLAGE	3630S	14810E	1380				14.3				9	136		4		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				14.6		10.8		12	127				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1002.4	1012.2	22.1		19.5		10	88				
95964 LOW HEAD	4103S	14640E	4		1009.4	1009.8	16.0		14.3		7	75				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1015.6	1016.4	22.8		19.5		5	23	-81	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1003.1	1016.6	20.7		17.0		3	12	-76	0		
94998 MACQUARIE ISLAND	5430S	15850E	8		992.7	993.7	6.9		8.6		21	177	104	6	70	67

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		995.9	1010.5	26.4		29.8						78	
96035 MEDAN/POLONIA	0334N	09841E	25		1008.5	1009.4	26.6		30.7						121	120
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.9	1009.6	25.9								128	90
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1007.6	1009.9	27.4		30.7						130	155
96145 TAREMPA	0312N	10610E	3		1010.2	1010.5	27.3		30.7						103	160
96163 PADANG/TABING	0053S	10020E	3		1009.8	1010.5	26.1		28.7						123	120
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1005.9	1008.9	27.6		29.0						62	55
96237 PANGKAL PINANG	0210S	10600E	33		1005.1	1009.2	27.0		28.0						128	90
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.0	1009.1	26.8		27.0						106	55
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.0	1009.0	26.8		28.9						103	160
96509 TARAKAN/JUWATA	0320N	11730E	6		1008.0	1008.7	27.4		30.9						130	155
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1007.9	1008.4	27.5		30.2						101	105
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25		1005.7		26.3		31.0						136	105
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1006.5	1008.6	27.1		30.0						96	85
96739 CURUG/BUDIARTO	0614S	10630E	46		1004.6	1009.5	26.6		29.4						25	25
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1008.6	1009.1	28.4		28.0						91	85
96791 CIREBON/JATIWANGI	0645S	10810E	50		1003.2	1008.3	27.4		30.0						112	85
96797 TEGAL	0651S	10900E	10		1008.1	1008.6	28.0		29.8						151	110
96805 CILACAP	0744S	10900E	6		1008.1	1008.8	27.8		31.4						142	95
96837 SEMARANG	0658S	11020E	3		1007.7	1007.9	28.1		30.5						119	80
96839 SEMARANG/AHMAD YANI	0659S	11020E	3		1007.8	1008.1	27.6		30.5						69	70
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3		1007.5	1008.0	27.9		31.3						112	75
96933 SURABAYA/PERAK I	0713S	11240E	3		1007.5	1007.8	28.3		30.3						119	85
96935 SURABAYA/JUANDA	0722S	11240E	3		1007.3	1007.6	28.1		30.1						137	145
97014 MENADO/SAM RATULANGI	0132N	12450E	80		999.6	1008.9	26.4		29.3						104	164
97072 PALU/MUTIARA	0041S	11940E	6			1010.4	27.2		20.7						176	85
97086 LUWUK/BUBUNG	0054S	12240E	2		1005.8	1007.9	28.9		30.4						137	120
97120 MAJENE	0230S	11900E			1005.3	1008.8	28.1		28.0						148	75
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.3	1009.1	27.1		32.2						129	70
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1006.9	1007.4	28.0		30.4						149	85
97240 MATARAM/SELAPARANG	0832S	11600E	3		992.9	1008.4	29.1		34.0						191	191
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1006.4	1006.9	27.1		30.9						129	70
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1006.4	1007.5	28.5		29.5						109	65
97372 KUPANG/ELTARI	1010S	12340E	108			1009.7	28.1		30.8						146	115
97502 SORONG/JEFMAN	0056S	13100E	3		1007.7	1007.7	27.3		30.8						152	152
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1006.6	1007.9	27.5		31.1						110	80
97686 WAMENA	0404S	13850E	1660		834.3	1006.0	19.7		19.0						133	
97724 AMBON/PATTIMURA	0342S	12800E	12		1005.8	1007.7	28.3		29.8						140	85
97760 KAIMANA/UTAROM	0340S	13340E	3			47.1	1007.8	28.2		30.9					149	
97876 TANAH MERAH	0606S	14010E	16		1005.2	1008.4	29.5		30.4						155	80
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1004.5	1007.4	36.6		31.4						129	80
97980 MERAUKE/MOPAH	0828S	14020E	3		1007.2	1007.6	27.6		30.2						159	100
MALAYSIA (SABAH AND SARAWAK)																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96413 KUCHING	0129N	11020E	27		1006.5	1009.2	26.7		29.8			19	300		0		
96421 SIBU	0220N	11150E	31		1005.4	1008.9	26.4		29.5			19	419		0		
96441 BINTULU	0312N	11300E	5		1006.1	1008.8	27.1	.9	31.0			17	305	-145	0		
96449 MIRI	0420N	11350E	18		1006.8	1008.7	27.5	1.3	30.5			15	126	-214	0		
96465 LABUAN	0518N	11510E	30		1005.4	1008.7	27.9		31.0			14	243		0		
96471 KOTA KINABALU	0556N	11600E	3		1008.4	1008.7	27.8		29.5			14	154		0		
96481 TAWAU	0416N	11750E	20		1007.1	1009.0	26.7		30.8			23	387	252	0		
96491 SANDAKAN	0554N	11800E	13		1007.6	1008.8	27.2	.7	31.4			22	583		0		
ISLANDS																	
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		979.7	1009.1	25.5		26.8			13	241		4		
96996 COCOS ISLAND AERO	1211S	09650E	4		1009.6	1010.0	27.0		26.7			10	70	-46	3		
PHILIPPINES																	
98223 LAOAG	1811N	12030E	5		1010.5	1011.1	27.1		26.4			2	12		5	208	
98232 APARRI	1822N	12130E	3		1013.5	1013.8	25.3	1.4	28.1		2.3	24	367	183			
98233 TUGUEGARAO	1737N	12140E	62		1006.2	1013.3	25.1		28.1			20	210		93		
98325 DAGUPAN	1603N	12020E	2		1010.5	1010.7	27.6	1.3	29.8		4.2	5	34	23	0	59	
98328 BAGUIO	1625N	12030E	1501		851.6	1008.7	19.3		20.6			10	82			389	20
98330 CABANATUAN	1529N	12050E	32		1007.8	1011.0	28.0		29.8			3	12				
98430 SCIENCE GARDEN	1438N	12100E	46		1005.8	1010.7	27.6					13	126			132	
98444 LEGASPI	1308N	12340E	17		978.3	1009.1	27.1	1.0	31.7		3.2	25	196	-279		152	
98550 TACLOBAN	1115N	12500E	3		1008.5	1008.8	27.6	1.3	23.7	-5.0		25	189	-116			
98644 TAGBILARAN	0936N	12350E	8		1006.6	1009.5	27.0		31.7			15	192				
98646 MACTAN	1018N	12350E	24		1006.4	1009.2	27.5	.2	29.8		.5	16	190	87		176	
98653 SURIGAO	0948N	12530E	55		1005.6	1010.1	27.4	1.1	31.7		2.0	22	591	162			
98755 HINATUAN	0822N	12620E	3		1008.9	1009.3	26.8		29.8			21	622				
98836 ZAMBOANGA	0654N	12200E	6		1008.2	1009.0	27.8	.4	29.9		1.0	9	66	15	3	229	
98851 GENERAL SANTOS	0601N	12500E	133		993.7	1008.5	-20.6		29.8			12	60				
98851 GENERAL SANTOS	0601N	12500E	133		993.7	1008.5	-20.6		29.8			12	60				

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
OCTOBER 2016 ASIA																
RUSSIAN FEDERATION (ASIA) 25356 EN' MUVEEM	6623N	17320E	77	989.5	999.1	.6		5.4			11	81			64	
NOVEMBER 2016 EUROPE																
ICELAND 04048 VESTMANNAEYJAR	6324N	02017W	124													
GERMANY 10410 ESSEN-BREDENEY	5124N	00658E	161	996.9	1015.3	5.5	-.2	8.0	.1		12	72	-11	2	55	100
GEORGIA 37404 ZESTAFONT 37484 BATUMI ASIA	4208N 4139N	04301E 04138E	148 2													
KAZAKHSTAN 36003 PAVLODAR	5218N	07656E	122	1013.1	1028.4	-11.6		2.5			8	36		0	96	135
OMAN 41252 IBRI 41258 MINA SULTAN QABOOS 41312 MINA SALALAH 41315 QAIROON HAIRITI	2325N 2337N 1654N 1715N	05631E 05834E 05355E 05405E	327 3 25 881													

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	QUINTILE	TOTAL
INDIA													
42099 LUDHIANA	3052N	07556E	255										
42261 AGRA	2710N	07802E	169										
42295 DARJEELING	2703N	08816E	2128										
42391 DARBHANGA	2610N	08554E	49										
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98										
42599 DUMKA	2416N	08715E	149										
SRI LANKA													
43418 TRINCOMALEE	0835N	08115E	79		1006.1	1010.3	27.1	.4	30.4	2.2	19	175	-159
AFRICA													
CAPE VERDE													
08594 SAL	1644N	02257W	63										
ALGERIA													
60471 BARIKA	3520N	00520E	461										
60690 IN-GUEZZAM	1934N	00546E	401										
MALI													
61202 TESSALIT	2012N	00059E	494										
61214 KIDAL	1826N	00121E	459										
61223 TOMBOUCTOU	1643N	00300W	264										
61226 GAO	1616N	00003W	265										
61240 HOMBORI	1520N	00141W	288										
61250 MENAKA	1552N	00213E	278										
61277 SAN	1320N	00450W	284										
MAURITANIA													
61401 BIR MOGREIN	2514N	01137W	364										
61404 ZOUE RATE	2245N	01229W	343										
61421 ATAR	2031N	01304W	226										
61437 AKIOUJT	1945N	01422W	123										

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE
61450 TIDJIKJA	1834N	01126W	402											
61492 KAEDI	1609N	01331W	18											
61497 NEMA	1636N	00716W	269											
61498 KIFFA	1638N	01124W	115											
61499 AIOUN EL ATROUSS	1642N	00936W	223											
SUDAN														
62600 WADI HALFA	2149N	03121E	190		992.5	1013.3	25.8	3.3	8.1			0	0	0
DEMO. REPUBLIC OF THE CONGO														
64203 KITONA	0555S	01227E	122											
64207 MATADI	0548S	01326E	355											
64222 KIKWIT	0502S	01848E	518											
64235 KANANGA	0553S	02225E	657											
64247 MBUJI-MAYI	0610S	02337E	677											
64282 MANONO	0717S	02726E	633											
64285 KALEMIE	0553S	02911E	818											
64360 LUBUMBASHI-LUANO	1140S	02729E	1298											
GABON														
64503 MAYUMBA	0325S	01039E	34											
64550 MOUILA	0152S	01101E	89											
64552 MITZIC	0047N	01132E	583											
64565 MOANDA	0132S	01316E	573											
CENTRAL AFRICAN REPUBLIC														
64605 BOSSEMBELE	0516N	01738E	674											
64610 BOSSANGOA	0629N	01726E	465											
64654 N'DELE	0824N	02039E	511											
64655 BRIA	0632N	02159E	584											
64656 BANGASSOU	0444N	02250E	500											
64658 BIRAO	1017N	02247E	464											
64659 OBO	0524N	02630E	651											
S AMERICA														
BRAZIL														

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	QUINTILE	TOTAL	
82425 COARI	0405S	06308W	46											
82704 CRUZEIRO DO SUL	0738S	07240W	170											
83264 GLEBA CELESTE	1212S	05630W	415											
83552 CORUMBA	1905S	05730W	130											
ANTARCTICA														
AUSTRALIA (ANTARCTIC)														
89615 WILKINS RUNWAY EAST	6640S	11131E	755											
89767 G3	7054S	06952E	84											
89809 CASEY SKIWAY SOUTH	6617S	11045E	399											
89811 CASEY (LAW DOME SUMMIT)	6644S	11250E	1368											
89815 HAUPUT NUNATAK	6635S	11041E	63											
ITALY (ANTARCTIC)														
89659 PRIESTLEY GLACIER	7338S	16030E	1924											
89661 CAPE PHILLIPS	7331S	16940E	569											
89666 CAPE ROSS	7643S	16250E	150											
SW PACIFIC														
FRENCH POLY. (TUAMOTU IS)														
91945 HEREHERETUE	1954S	14557W	3											
INDONESIA														
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31				26.0							
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25				25.9							
96745 JAKARTA/OBSERVATORY	0611S	10650E	8				28.4							
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3				28.2							
97502 SORONG/JEFMAN	0056S	13100E	3				27.5							
97690 JAYAPURA/SENTANI	0234S	14020E	99				27.6							

UPPER AIR

DECEMBER 2016

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
EUROPE - CYPRUS																											
ATHALASSA																											
17607	DEC 2016	3509N	03324E	OB 2																							
030	23575	10	-57.0	30.8	9	93	252	14	030	26258	0	-64.5		1	97	260	36	030	23669	1	-58.4	31.8	1	68	251	9	
050	20395	1	-62.7	29.3	1	95	260	17	050	23829	0	-58.5		1	97	261	47	050	20522	1	-67.3	24.7	1	88	253	19	
100	16141	0	-62.4	27.6	0	96	262	28	100	11927	0	-55.0		1	96	259	53	100	16420	1	-70.8	19.5	1	98	255	72	
150	13605	0	-56.6	30.0	0	96	262	35	150	19280	0	-43.6		1	95	257	47	150	13965	1	-62.0	22.6	1	98	259	90	
200	11769	0	-54.0	27.3	0	94	260	35	200	17292	0	-30.5	14.8	1	93	257	32	200	12169	1	-57.2	13.9	1	98	263	99	
300	9137	0	-46.7	20.2	0	89	260	28	300	5671	0	-19.4	16.3	0	83	258	24	300	9501	1	-38.6	13.0	1	98	258	86	
500	5585	0	-23.1	13.3	0	83	257	16	500	4293	0	-10.1	16.0	0	86	262	17	500	5797	1	-12.5	21.8	1	96	255	52	
700	3036	0	-6.2	12.3	0	77	263	8	700	3090	0	-3.5	15.6	1	85	258	12	700	3149	1	3.5	16.4	1	93	247	29	
850	1493	0	2.4	6.8	0	64	266	4	850	1532	0	4.7	5.8	1	62	246	8	850	1545	1	11.5	13.8	1	73	243	11	
999	* 162		10.7	5.2					942	* 683		6.3	1.6					979	* 358		14.4	7.9					
ASIA - SAUDI ARABIA																											
AL-QAISUMAH																											
40373	DEC 2016	2819N	04608E	OB	3																						
030	23669	1	-58.4	31.8	1	68	251	9	050	20522	1	-67.3	24.7	1	88	253	19	100	16420	1	-70.8	19.5	1	98	255	72	
050	20522	1	-67.3	24.7	1	88	253	19	100	16516	1	-74.3	18.2	1	88	272	18	150	13965	1	-62.0	22.6	1	98	259	90	
100	16420	1	-70.8	19.5	1	98	255	72	150	14089	1	-62.8	23.6	1	95	267	30	200	12169	1	-57.2	13.9	1	98	263	99	
150	13965	1	-62.0	22.6	1	98	259	90	200	12279	1	-53.6	22.7	1	90	267	32	300	9501	1	-38.6	13.0	1	98	258	86	
200	12169	1	-57.2	13.9	1	98	263	99	300	9577	1	-36.8	22.3	1	84	279	24	400	5797	1	-12.5	21.8	1	96	255	52	
300	9501	1	-38.6	13.0	1	98	259	99	500	5829	1	-7.9	28.3	1	89	288	17	600	3149	1	3.5	16.4	1	93	247	29	
500	5797	1	-12.5	21.8	1	96	255	52	700	3128	1	9.3	26.6	1	92	306	10	800	1505	1	14.3	18.0	1	74	319	5	
800	1505	1	14.3	18.0	1	96	255	52	1000	* 128	1	15.7	3.0	1	74	319	5										
ASIA - INDIA																											
SRINAGAR																											
42027	DEC 2016	3405N	07450E	OB 3																							
030	20595	9	-67.0	23.2	9	85	277	5	030	20536	2	151.1		1	68	296	5	030	20519		-70.6	22.4	1	54	300	4	
050	20595	9	-67.0	23.2	9	85	277	5	050	20536	2	151.1		1	68	296	5	050	20519		-70.6	22.4	1	54	300	4	
100	16400	6	-66.2	21.7	6	97	272	17	100	16497	2	151.1		1	68	296	5	100	16516		-74.3	18.2	1	88	272	18	
150	13901	4	-59.2	18.5	4	96	274	27	150	14053	2	151.1		1	94	272	25	150	14089		-62.8	23.6	1	95	267	30	
200	12079	2	-56.7	13.7	2	94	272	24	200	12242	2	151.1		1	95	269	38	200	12279		-53.6	22.7	1	90	267	32	
300	9435	1	-42.4	11.2	1	92	271	18	300	9553	2	151.1		1	93	280	30	300	9577		-36.8	22.3	1	84	279	24	
500	5774	1	-15.8	17.3	1	86	267	6	500	5818	2	151.1		1	93	285	17	500	5829		-7.9	28.3	1	89	288	17	
700	3141	1	2.1	14.6	1	99	320	1	700	3130	2	151.1		1	88	303	8	700	3128		9.3	26.6	1	92	306	10	
846	* 1587		1.5	1.5					850	14511	2	151.1		1	91	320	7	850	1505		14.3	18.0	1	74	319	5	
983	* 216								983	* 216	2	151.1		1	91	320	7	1000	* 128	2	15.7	3.0	1	74	319	5	
ASIA - INDIA																											
AHMADABAD																											
42647	DEC 2016	2304N	07238E	OB 3																							
030	20563		-71.0	23.8		20	232	1	050	20549	2	-69.9	13.1		2	9	344	1	050								
050	20563		-71.0	23.8		76	89	10	100	16577	2	-77.6	12.2		81	272	16	100									
100	16588		-77.0	22.9		92	81	21	150	14188	2	-54.5	14.4		98	255	24	150									
150	14187		-64.1	22.4		89	81	22	200	12381	2	-52.3	16.5		97	253	27	200									
200	12382		-53.6	19.3		89	81	22	300	9645	2	-33.3	20.1		90	271	18	300									
300	9670		-34.8	19.4		82	280	19	500	5858	2	-5.9	34.7		89	296	12	500									
500	5895		-6.1	27.7		70	89	7	700	3135	2	11.1	36.0		80	295	8	700									
700	3177		11.2	31.5		63	310	4	800	1504	2	14.7	18.7		70	330	3	800									
850	1537		18.6	23.3		92</																					

UPPER AIR

DECEMBER 2016

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - INDIA BHUBANESHWAR 42971 DEC 2016 2015N 08550E OB 3																											
030									030									030									
050									050									050									
100	16598		-80.5	19.1	1	70	253	6	100	16593	1	-70.3	11.7	2	42	75	3	100	16665	3	-80.2	17.9	3	11	272	1	
150	14240		-66.6	17.3	1	93	233	17	150	14215		-65.6	12.3		82	242	11	150	14280	3	-66.0	17.4	3	77	229	10	
200	12445		-53.0	14.1	1	92	240	18	200	12415		-53.0	13.4		84	255	14	200	12471	3	-52.7	17.1	3	79	239	12	
300	9704		-29.9	18.0	1	87	258	13	300	9682		-32.7	22.0		63	273	6	300	9713	2	-31.5	20.7	2	64	258	6	
500	5881		-4.6	23.5	1	71	305	5	500	5887		-5.4	35.2		37	35	3	500	5888	2	-5.0	28.0	2	70	53	5	
700	3151		11.5	24.1	1	69	327	4	700	3163		11.2	30.3		63	50	3	700	3152	2	11.7	27.0	2	81	55	5	
850	1511		17.3	14.9	1	76	4	5	850	1516		19.7	24.6		71	82	3	850	1505	2	17.0	13.9	2	68	48	4	
1006	* 46		23.0	5.7					1009	* 14		25.5	9.3					952	* 545		21.9	7.4					
ASIA - INDIA BOMBAY / SANTACRUZ 43003 DEC 2016 1907N 07251E OB 3																											
030									030									030									
050									050									050									
100	16598		-80.5	19.1	1	70	253	6	100	16593	1	-78.9	10.4	2	22	286	1	100	16665	3	-80.2	17.9	3	11	272	1	
150	14240		-66.6	17.3	1	93	233	17	150	14215		-65.6	12.3		82	242	11	150	14280	3	-66.0	17.4	3	77	229	10	
200	12445		-53.0	14.1	1	92	240	18	200	12415		-53.0	13.4		84	255	14	200	12471	3	-52.7	17.1	3	79	239	12	
300	9704		-29.9	18.0	1	87	258	13	300	9682		-32.7	22.0		63	273	6	300	9713	2	-31.5	20.7	2	64	258	6	
500	5881		-4.6	23.5	1	71	305	5	500	5887		-5.4	35.2		37	35	3	500	5888	2	-5.0	28.0	2	70	53	5	
700	3151		11.5	24.1	1	69	327	4	700	3163		11.2	30.3		63	50	3	700	3152	2	11.7	27.0	2	81	55	5	
850	1511		17.3	14.9	1	76	4	5	850	1516		19.7	24.6		71	82	3	850	1505	2	17.0	13.9	2	68	48	4	
1006	* 46		23.0	5.7					1009	* 14		25.5	9.3					952	* 545		21.9	7.4					
ASIA - INDIA HYDERABAD AIRPORT 43128 DEC 2016 1727N 07828E OB 3																											
030									030									030									
050									050									050									
100	16598		-80.5	19.1	1	70	253	6	100	16593	1	-70.3	11.7	2	42	75	3	100	16665	3	-80.2	17.9	3	11	272	1	
150	14240		-66.6	17.3	1	93	233	17	150	14215		-65.6	12.3		82	242	11	150	14280	3	-66.0	17.4	3	77	229	10	
200	12445		-53.0	14.1	1	92	240	18	200	12415		-53.0	13.4		84	255	14	200	12471	3	-52.7	17.1	3	79	239	12	
300	9704		-29.9	18.0	1	87	258	13	300	9682		-32.7	22.0		63	273	6	300	9713	2	-31.5	20.7	2	64	258	6	
500	5881		-4.6	23.5	1	71	305	5	500	5887		-5.4	35.2		37	35	3	500	5888	2	-5.0	28.0	2	70	53	5	
700	3151		11.5	24.1	1	69	327	4	700	3163		11.2	30.3		63	50	3	700	3152	2	11.7	27.0	2	81	55	5	
850	1511		17.3	14.9	1	76	4	5	850	1516		19.7	24.6		71	82	3	850	1505	2	17.0	13.9	2	68	48	4	
1006	* 46		23.0	5.7					1009	* 14		25.5	9.3					952	* 545		21.9	7.4					
ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 DEC 2016 1742N 08318E OB 3																											
030									030									030									
050	20616	8	-70.1	18.0	8	14	99	1	050									050									
100	16649	4	-80.9	17.5	4	25	145	1	100	16660	5	-81.6	19.8	4	41	83	3	100	16588	0	-10.5	0	95	265	16		
150	14273	2	-66.4	15.4	2	85	231	5	150	14283	5	-66.4	17.4	5	64	203	7	150	14220	0	-66.2	12.7	0	94	256	29	
200	12463	2	-52.6	16.0	2	88	231	7	200	12479	3	-53.5	16.0	3	58	233	7	200	12420	0	-52.2	15.5	0	95	259	30	
300	9701	2	-31.0	20.2	2	73	257	4	300	9724		-30.9	24.6		43	271	4	300	9067	0	-30.6	22.7	0	96	265	27	
500	5871	2	-4.8	24.9	2	62	54	3	500	5894		-5.3	33.2		83	72	7	500	5858	0	-6.2	30.0	0	96	260	15	
700	3132	2	11.7	24.3	2	67	50	2	700	3159		11.5	28.5		88	71	7	700	3162	0	5.6	10.0	0	81	271	6	
850	1485	2	16.2	11.7	2	67	50	2	850	1511		18.5	12.3		78	88	5	850	1568	0	13.3	6.6	0	26	113	1	
1005	* 66		22.7	5.0					1004	* 60		22.0	2.2					1012	* 66		17.5	5.7					
AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 DEC 2016 0902N 03845E OB 2																											
030	27330	4	-59.2		4	92	266	12	030	23719	5	-58.1	22.1	9	98	277	9										
050	25490	4	-67.7		4	75	263	8	050	20571	5	-68.5	14.6	5	36	12	3										
100	16670	4	-81.2	10.4	4	71	124	7	100	16596	5	-80.5	9.0	5	85	275	11										
150	14220	3	-67.4	12.1	3	45	230	11	150	14231	5	-66.7	10.9	5	85	275	11										
200	12430	3	-53.3	18.6	3	33	191	12	200	12438	5	-53.3	12.4	5	83	267	11										
300	10969	3	-31.7	32.2	3	99	264	7	300	9698	5	-31.2	19.3	5	39	278	3										
500	5882	2	-4.8	34.4	2	33	138	9	500	5879	5	-5.5	22.0	5	75	76	5										
700	3169	2	11.2	13.1	2	67	92	6	700	3165	5	9.3	10.6	5	90	92	8										
773	*2354		22.8	16.7					850	1529	5	17.4	4.9	5	97	93	10										
N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 DEC 2016 1212N 06858W OB 3																											
030									030									030									
050									050									050	</								

UPPER AIR

DECEMBER 2016

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	

UPPER AIR

DECEMBER 2016

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	

UPPER AIR LATE REPORTS

STATION LIST RECENT DATA

10505	C	AACHEN-ORSBACH	GERMANY	44277	C	ALTAI	MONGOLIA
06030	C	AALBORG	DENMARK AND FAROE I	26346	C	ALUKSNE	LATVIA
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	37682	C	AMASIA	ARMENIA
40831	C	ABADAN	IRAN, ISLAMIC REP	94568	C	AMBERLEY AMO	AUSTRALIA
07005	C	ABBEVILLE	FRANCE	23022	CT	AMDERMA	RUSSIAN FEDERATION
03502	C	ABERPORTH	U KINGDOM	42071	C	AMRITSAR	INDIA
41112	C	ABHA	SAUDI ARABIA	89009	C	AMUNDSEN-SCOTT	USA
65578	C	ABIDJAN	COTE D'IVOIRE	25563	C	ANADYR'	RUSSIAN FEDERATION
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	70273	C	ANCHORAGE/INT., AK	USA
76805	C	ACAPULCO, GRO.	MEXICO	10520	C	ANDERNACH	GERMANY
65472	C	ACCRA	GHANA	10291	C	ANGERMUENDE	GERMANY
17069	C	ADAPAZARI	TURKEY	17130	C	ANKARA/CENTRAL	TURKEY
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	60360	C	ANNABA	ALGERIA
94672	C	ADELAIDE AIRPORT	AUSTRALIA	17300	C	ANTALYA	TURKEY
17265	C	ADIYAMAN	TURKEY	40718	C	ANZALI	IRAN, ISLAMIC REP
60620	C	ADRAR	ALGERIA	47575	C	AOMORI	JAPAN
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	98232	C	APARRI	PHILIPPINES
17190	C	AFYON	TURKEY	35746	C	ARALSKOE MORE	KAZAKHSTAN
23383	C	AGATA	RUSSIAN FEDERATION	71592	C	ARCTIC BAY CS, NU	CANADA
17099	C	AGRI	TURKEY	84752	C	AREQUIPA	PERU
10309	C	AHAUS	GERMANY	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
42647	C	AHMADABAD	INDIA	85406	C	ARICA	CHILE
37663	C	AHTY	RUSSIAN FEDERATION	10091	C	ARKONA	GERMANY
33998	C	AI-PETRI	UKRAINE	62772	C	AROMA	SUDAN
60415	C	AIN-BESSAM	ALGERIA	76840	C	ARRIAGA, CHIS.	MEXICO
61499	C	AIOUN EL ATROUSS	MAURITANIA	10460	C	ARTERN	GERMANY
07761	C	AJACCIO	FRANCE	44288	C	ARVAIHEER	MONGOLIA
38178	C	AK-BAJTAL	UZBEKISTAN	60452	C	ARZEW	ALGERIA
47582	C	AKITA	JAPAN	47407	C	ASAHIKAWA	JAPAN
61437	C	AKJOUJT	MAURITANIA	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
38232	C	AKKUDUK	KAZAKHSTAN	72315	C	ASHEVILLE/MUN., NC.	USA
42933	C	AKOLA	INDIA	33915	C	ASKANIA-NOVA	UKRAINE
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	62414	C	ASSWAN	EGYPT
35229	C	AKTOBE	KAZAKHSTAN	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
04063	C	AKUREYRI	ICELAND	61421	C	ATAR	MAURITANIA
40420	C	AL-AHSA	SAUDI ARABIA	35078	C	ATBASAR	KAZAKHSTAN
08280	C	ALBACETE/LOS LLANOS	SPAIN	17607	T	ATHALASSA	CYPRUS
31004	C	ALDAN	RUSSIAN FEDERATION	71747	C	ATIKOKAN (AUT), ONT	CANADA
32061	C	ALEKSANDROVSK-SAHALINSKIJ	RUSSIAN FEDERATION	72219	C	ATLANTA/MUN., GA.	USA
10442	C	ALFELD	GERMANY	91925	C	ATUONA	FRENCH POLY.
60369	C	ALGER-PORT	ALGERIA	35700	C	ATYRAU	KAZAKHSTAN
08359	C	ALICANTE	SPAIN	93110	C	AUCKLAND AERO AWS	N ZEALAND
42475	C	ALLAHABAD/BAMHRAULI	INDIA	10852	C	AUGSBURG	GERMANY
72316	C	ALMA, GA BACON COUNTY ARPT	USA	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN

STATION LIST RECENT DATA

72254	C	AUSTIN/CTY, TX.	USA	82024	C	BOA VISTA	BRAZIL
08210	C	AVILA	SPAIN	65510	C	BOBO-DIOULASSO	BURKINA FASO
31168	C	AYAN	RUSSIAN FEDERATION	01152	C	BODO VI	NORWAY
17234	C	AYDIN	TURKEY	31439	C	BOGORODSKOE	RUSSIAN FEDERATION
87641	C	AZUL AERO	ARGENTINA	65338	C	BOHICON	BENIN
62809	C	BABANUSA	SUDAN	10249	C	BOIZENBURG	GERMANY
82460	C	BACABAL	BRAZIL	31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
08330	C	BADAJOZ/TALAVERA LA REAL	SPAIN	43057	C	BOMBAY / COLABA	INDIA
30554	CT	BAGDARIN	RUSSIAN FEDERATION	10519	C	BONN-ROLEBER	GERMANY
87750	C	BAHIA BLANCA AERO	ARGENTINA	23884	C	BOR	RUSSIAN FEDERATION
44265	C	BAITAG	MONGOLIA	64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
23891	C	BAJKIT	RUSSIAN FEDERATION	60405	C	BOUCHEGOUF	ALGERIA
29328	C	BAKCHAR	RUSSIAN FEDERATION	08575	C	BRAGANCA	PORTUGAL
07299	C	BALE-MULHOUSE	FRANCE	10129	C	BREMERHAVEN	GERMANY
10675	C	BAMBERG	GERMANY	16061	C	BRIC DELLA CROCE	ITALY
43295	C	BANGALORE	INDIA	11723	C	BRNO/TURANY	CZECH REP
29612	C	BARABINSK	RUSSIAN FEDERATION	10453	C	BROCKEN	GERMANY
06601	C	BASEL-BINNINGEN	SWITZERLAND & LIECH	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
37484	C	BATUMI	GEORGIA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
97192	C	BAU-BAU/BETO AMBARI	INDONESIA	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
44275	C	BAYANBULAG	MONGOLIA	71077	C	BUFFALO NARROWS (AUT),	CANADA
60571	C	BECHAR	ALGERIA	38683	C	BUHARA	UZBEKISTAN
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	44239	C	BULGAN	MONGOLIA
54511	C	BEIJING	CHINA	08075	C	BURGOS/VILLAFRIA	SPAIN
60402	C	BEJAIA-AEROPORT	ALGERIA	47159	C	BUSAN	REP KOREA
10312	C	BELM	GERMANY	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	15350	C	BUZAU	ROMANIA
13274	C	BEOGRAD	SERBIA AND MONTENEG	48914	C	CA MAU	VIET NAM
23631	C	BEREZOVO	RUSSIAN FEDERATION	86268	C	CAAZAPA	PARAGUAY
40179	C	BET DAGAN	ISRAEL	78310	C	CABO SAN ANTONIO,	CUBA
42971	CT	BHUBANESHWAR	INDIA	08261	C	CACERES	SPAIN
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	08452	C	CADIZ, OBS.	SPAIN
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	07027	C	CAEN	FRANCE
42165	C	BIKANER	INDIA	94287	C	CAIRNS AERO	AUSTRALIA
08025	C	BILBAO/SONDICA	SPAIN	42807	C	CALCUTTA/ALIPORE	INDIA
17203	C	BINGOL	TURKEY	03808	C	CAMBORNE	U KINGDOM
61401	C	BIR MOGHREIN	MAURITANIA	17112	C	CANAKKALE	TURKEY
28138	C	BISER	RUSSIAN FEDERATION	48808	C	CAO BANG	VIET NAM
64510	C	BITAM	GABON	07661	C	CAP CEPET	FRANCE
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	15292	C	CARANSEBES	ROMANIA
01028	C	BJORNOYA	NORWAY	78325	C	CASA BLANCA,	CUBA
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	16459	C	CATANIA SIGONELLA	ITALY
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	94653	C	CEDUNA AMO	AUSTRALIA
74492	C	BLUE HILL OBS. MA.	USA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE

STATION LIST RECENT DATA

16148	C	CERVIA	ITALY	47133	C	DAEJEON	REP KOREA
38511	C	CHAGYL	TURKMENISTAN	98325	C	DAGUPAN	PHILIPPINES
10577	C	CHEMNITZ	GERMANY	62467	C	DAHAB	EGYPT
41768	C	CHHOR	PAKISTAN	60096	C	DAKHLA	WESTERN SAHARA
48303	C	CHIANG RAI	THAILAND	41712	C	DAL BANDIN	PAKISTAN
60425	C	CHLEF	ALGERIA	62805	C	DAMAZINE	SUDAN
44259	C	CHOIBALSAN	MONGOLIA	04320	C	DANMARKSHAVN	GREENLAND
93781	C	CHRISTCHURCH AERO AWS	N ZEALAND	60390	C	DAR-EL-BEIDA	ALGERIA
48517	C	CHUMPHON	THAILAND	44256	C	DASHBALBAR	MONGOLIA
96805	C	CILACAP	INDONESIA	26544	C	DAUGAVPILS	LATVIA
72421	C	CINCINNATI/GREATER CINCINNATI	USA	89571	C	DAVIS	AUSTRALIA
96791	C	CIREBON/JATIWANGI	INDONESIA	71966	C	DAWSON, YT	CANADA
08348	C	CIUDAD REAL	SPAIN	72429	C	DAYTON/. COX, OH.	USA
72328	C	CLARKSVILLE, TN	USA	06235	C	DE KOOY	NETHERLANDS
07460	C	CLERMONT-FERRAND	FRANCE	71222	C	DEASE LAKE AUT, BC	CANADA
15120	C	CLUJ-NAPOCA	ROMANIA	71317	C	DEBERT, NS	CANADA
71358	C	CLYDE RIVER CLIMATE, NU	CANADA	16546	C	DECIMOMANNU	ITALY
82425	C	COARI	BRAZIL	65505	C	DEDougou	BURKINA FASO
85041	C	COBIJA	BOLIVIA	72787	C	DEER PARK, WA DEER PARK ARPT	USA
85223	C	COCHABAMBA	BOLIVIA	38734	C	DEHAVZ	TAJIKISTAN
70316	C	COLD BAY, AK	USA	71573	C	DELHI CS, ONT	CANADA
63333	C	COMBOLCHA	ETHIOPIA	17237	C	DENIZLI	TURKEY
86134	C	CONCEPCION	PARAGUAY	56444	C	DEQEN	CHINA
03955	C	CORK AIRPORT	IRELAND	41624	C	DERA ISMAIL KHAN	PAKISTAN
10496	C	COTTBUS	GERMANY	72546	C	DES MOINES/MUN., IA.	USA
41992	C	COX'S BAZAR	BANGLADESH	72537	C	DETROIT/METROPOLITAN, MI.	USA
85864	C	COYHAIQUE	CHILE	41923	C	DHAKA	BANGLADESH
16480	C	COZZO SPADARO	ITALY	42404	C	DHubri	INDIA
15450	C	CRAIOVA	ROMANIA	41242	C	DIBA	OMAN
72325	C	CROSSVILLE, TN	USA	72763	C	DICKINSON, ND	USA
82704	C	CRUZEIRO DO SUL	BRAZIL	10321	C	DIEPHOLZ	GERMANY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	61085	C	DIFFA	NIGER
08231	C	CUENCA	SPAIN	07280	C	DIJON	FRANCE
83361	C	CUIABA	BRAZIL	72770	C	DILLON, MT DILLON ARPT	USA
28704	C	CULPANOVO	RUSSIAN FEDERATION	65562	C	DIMBOKRO	COTE D'IVOIRE
80420	C	CUMANA	VENEZUELA	61666	C	DIOURBEL	SENEGAL
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	63471	C	DIREDAWA	ETHIOPIA
83842	C	CURITIBA	BRAZIL	17280	C	DIYARBAKIR	TURKEY
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	64453	C	DJAMBALA	CONGO
10131	C	CUXHAVEN	GERMANY	60535	C	DJELFA	ALGERIA
84686	C	CUZCO	PERU	34504	C	DNIPROPETROVS'K	UKRAINE
43150	CT	CWC VISHAKHAPATNAM/WALTAIR	INDIA	16033	C	DOBBIACO	ITALY
48855	C	DA NANG	VIET NAM	72451	C	DODGE CITY/MUN., KS.	USA
58666	C	DACHEN DAO	CHINA	64401	C	DOLISIE	CONGO

STATION LIST RECENT DATA

89577	C	DOME A	AUSTRALIA	86297	C	ENCARNACION	PARAGUAY
48848	C	DONG HOI	VIET NAM	29263	C	ENISEJSK	RUSSIAN FEDERATION
65501	C	DORI	BURKINA FASO	16450	C	ENNA	ITALY
61053	C	DOSSO	NIGER	72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA
52836	C	DOULAN	CHINA	72550	C	EPPLEY FIELD, OMAHA,	USA
10488	C	DRESDEN-KLOTZSCHE	GERMANY	24817	C	ERBOGACEN	RUSSIAN FEDERATION
41515	C	DROSH	PAKISTAN	44237	C	ERDENEMANDAL	MONGOLIA
89575	C	DRUZHNAЯ-4	RUSSIAN FEDER. ANTA	53068	C	ERENHOT	CHINA
03969	C	DUBLIN AIRPORT	IRELAND	10554	C	ERFURT-BINDERSLEBEN	GERMANY
10400	C	DUESSELDORF	GERMANY	34186	C	ERSHOV	RUSSIAN FEDERATION
72745	C	DULUTH/INT., MN.	USA	17092	C	ERZINCAN	TURKEY
42599	C	DUMKA	INDIA	38750	C	ESENGYLY	TURKMENISTAN
52418	C	DUNHUANG	CHINA	40800	C	ESFAHAN	IRAN, ISLAMIC REP
76423	C	DURANGO, DGO.	MEXICO	35067	C	ESIL'	KAZAKHSTAN
42731	C	DWARKA	INDIA	03162	C	ESKDALEMUIR	U KINGDOM
03091	C	DYCE	U KINGDOM	94638	C	ESPERANCE	AUSTRALIA
21908	C	DZALINDA	RUSSIAN FEDERATION	87803	C	ESQUEL AERO	ARGENTINA
30089	C	DZHIKIMDA	RUSSIAN FEDERATION	10410	C	ESSEN-BREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71894	C	ESTEVAN POINT CS, BC	CANADA
62750	C	ED DUEIM	SUDAN	94647	C	EUCLA	AUSTRALIA
94983	C	EDDYSTONE POINT	AUSTRALIA	71917	C	EUREKA, NU	CANADA
17050	C	EDIRNE	TURKEY	72432	C	EVANSVILLE/REG., IN.	USA
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	08558	C	EVORA/C. COORD	PORTUGAL
71296	C	EGBERT CS, ONT	CANADA	87576	C	EZEIZA AERO	ARGENTINA
25378	C	EGVEKINOT	RUSSIAN FEDERATION	65507	C	FADA N'GOURMA	BURKINA FASO
40199	C	EILAT	ISRAEL	41262	C	FAHUD	OMAN
52267	C	EJIN QI	CHINA	70261	C	FAIRBANKS/INT., AK	USA
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	62423	C	FARAFRA	EGYPT
38388	C	EKEZHE	TURKMENISTAN	67012	C	FASCENE (NOSSI-BE)	MADAGASCAR
31329	C	EKIMCHAN	RUSSIAN FEDERATION	10908	C	FELDBERG/SCHWARZWALD	GERMANY
62012	C	EL KHOMS	LIBYA	41943	C	FENI	BANGLADESH
60540	C	EL-KHEITER	ALGERIA	38618	C	FERGANA	UZBEKISTAN
17202	C	ELAZIG	TURKEY	11155	C	FEUERKOGEL	AUSTRIA
12160	C	ELBLAG	POLAND	10578	C	FICHTELBERG	GERMANY
63686	C	ELDORET	KENYA	17375	C	FINIKE	TURKEY
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	72637	C	FLINT/BISHOP, MI.	USA
71352	C	ELORA RCS, ONT	CANADA	82678	C	FLORIANO	BRAZIL
72486	C	ELY/YELLAND, NV.	USA	01238	C	FOKSTUA II	NORWAY
07591	C	EMBRUN	FRANCE	82212	C	FONTE BOA	BRAZIL
10200	C	EMDEN-FLUGPLATZ	GERMANY	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
76256	C	EMPALME, SON.	MEXICO	89065	C	FOSSIL BLUFF	U KINGDOM
62781	C	EN NAHUD	SUDAN	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY

STATION LIST RECENT DATA

10803	C	FREIBURG	GERMANY	71816	C	GOOSE A, NFLD	CANADA
16179	C	FRONTONE	ITALY	63403	C	GORE	ETHIOPIA
10895	C	FUERSTENZELL	GERMANY	02589	C	GOTSKA SANDON	SWEDEN
47807	C	FUKUOKA	JAPAN	07535	C	GORDON	FRANCE
08522	C	FUNCHAL	MADEIRA	94150	C	GOVE AIRPORT	AUSTRALIA
58847	C	FUZHOU	CHINA	08419	C	GRANADA/AEROPUERTO	SPAIN
89767	C	G3	AUSTRALIA	71570	C	GREAT FALLS CLIMATE, MAN	CANADA
60745	C	GAFSA	TUNISIA	10791	C	GROSSER ARBER	GERMANY
65557	C	GAGNOA	COTE D'IVOIRE	88903	C	GRYTVIKEN,	ISLANDS
74756	C	GAINSVILLE, FL	USA	76577	C	GUANAJUATO, GTO.	MEXICO
15310	C	GALATI	ROMANIA	60403	C	GUELMA	ALGERIA
64454	C	GAMBOMA	CONGO	80423	C	GUIRIA	VENEZUELA
37735	C	GANDJA	AZERBAIJAN	74757	C	GULFPORT, MS	USA
61226	C	GAO	MALI	17088	C	GUMUSHANE	TURKEY
10359	C	GARDELEGEN	GERMANY	02126	C	GUNNARN	SWEDEN
40405	C	GASSIM	SAUDI ARABIA	40360	C	GURIAT	SAUDI ARABIA
61099	C	GAYA	NIGER	42410	C	GUWAHATI	INDIA
17260	C	GAZIANTEP	TURKEY	38763	C	GYZYLARBAT	TURKMENISTAN
26157	C	GDOV	RUSSIAN FEDERATION	40250	C	H-4 IRWAISHED'	JORDAN
62752	C	GEDAREF	SUDAN	47678	C	HACHIJOGIMA	JAPAN
10628	C	GEISENHEIM	GERMANY	47069	C	HAEJU	DPR KOREA
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	40377	C	HAFR AL-BATIN	SAUDI ARABIA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	10616	C	HAHN	GERMANY
10567	C	GERA-LEUMNITZ	GERMANY	59758	C	HAIKOU	CHINA
60517	C	GHAZAOUET	ALGERIA	17285	C	HAKKARI	TURKEY
40296	C	GHOR SAFI	JORDAN	62733	C	HALFA EL GAIDIDA	SUDAN
08495	C	GIBRALTAR	GIBRALTAR	43497	C	HAMBANTOTA	SRI LANKA
10532	C	GIESSEN	GERMANY	10338	C	HANNOVER	GERMANY
34740	C	GIGANT	RUSSIAN FEDERATION	02197	C	HAPARANDA	SWEDEN
08014	C	GIJON-MUSEL	SPAIN	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	60563	C	HASSIR'MEL	ALGERIA
17034	C	GIRESUN	TURKEY	20891	C	HATANGA	RUSSIAN FEDERATION
93292	C	GISBORNE AERODROME AWS	N ZEALAND	89815	C	HAUPT NUNATAK	AUSTRALIA
41140	C	GIZAN	SAUDI ARABIA	71361	C	HAY RIVER CLIMATE, NWT	CANADA
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	03772	C	HEATHROW	U KINGDOM
72768	C	GLASGOW/INT., MT.	USA	72772	C	HELENA/COUNTY-CITY,	USA
83264	C	GLEBA CELESTE	BRAZIL	16754	CT	HERAKLION (AIRPORT)	GREECE
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
43192	CT	GOA/PANJIM	INDIA	76323	C	HIDALGO DEL PARRAL,	MEXICO
71261	C	GODERICH, ONT	CANADA	60001	C	HIERRO/AEROPUERTO	SPAIN
10499	C	GOERLITZ	GERMANY	71066	C	HIGH LEVEL A, ALTA	CANADA
83423	C	GOIANIA	BRAZIL	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
33041	C	GOMEL	BELARUS	30844	C	HILOK	RUSSIAN FEDERATION
63331	C	GONDAR	ETHIOPIA	98755	C	HINATUAN	PHILIPPINES

STATION LIST RECENT DATA

47765	C	HIROSHIMA	JAPAN	71074	C	ISACHSEN (AUT), NU	CANADA
94975	C	HOBART AIRPORT	AUSTRALIA	28573	C	ISHIM	RUSSIAN FEDERATION
10685	C	HOF	GERMANY	17370	C	ISKENDERUN	TURKEY
10962	C	HOHENPEISSENBERG	GERMANY	85469	C	ISLA DE PASCUA	CHILE
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	17240	C	ISPARTA	TURKEY
02287	C	HOLMON	SWEDEN	82336	C	ITACOATIARA	BRAZIL
61240	C	HOMBORI	MALI	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
62131	C	HON	LIBYA	10142	C	ITZEHOE	GERMANY
71900	C	HOPEDALE (AUT), NFLD	CANADA	33526	C	IVANO-FRANKIVS'K	UKRAINE
51828	C	HOTAN	CHINA	23921	C	IVDEL'	RUSSIAN FEDERATION
72244	C	HOUSTON, TX WM P HOBBY ARPT	USA	60010	C	IZANA	SPAIN RATION
44218	C	HOVD	MONGOLIA	34415	C	IZIUM	UKRAINE
71868	C	HUDSON BAY, SASK	CANADA	17220	C	IZMIR/GUZELYALI	TURKEY
08383	C	HUELVA	SPAIN	84088	C	IZOBAMBA	ECUADOR
44285	C	HUJIRT	MONGOLIA	47800	CT	IZUHARA	JAPAN
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	41259	C	JABAL SHAMS	OMAN
03862	C	HURN	U KINGDOM	72419	C	JACKSON, KY JULIAN CARROL AP	USA
44232	C	HUTAG	MONGOLIA	08417	C	JAEN	SPAIN
41764	C	HYDERABAD	PAKISTAN	43041	C	JAGDALPUR	INDIA
47016	C	HYESAN	DPR KOREA	24959	C	JAKUTSK	RUSSIAN FEDERATION
15090	C	IASI	ROMANIA	62161	C	JALO	LIBYA
80214	C	IBAGUE/PERALES	COLOMBIA	96195	C	JAMBI/SULTAN TAHA	INDONESIA
41252	C	IBRI	OMAN	01001	C	JAN MAYEN	NORWAY
23274	C	IGARKA	RUSSIAN FEDERATION	54026	C	JARUD QI	CHINA
87097	C	IGUAZU AERO	ARGENTINA	97690	C	JAYAPURA/SENTANI	INDONESIA
61968	C	ILES GLORIEUSES	OCEAN ISLANDS	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	47184	C	JEJU	REP KOREA
60640	C	ILLIZI	ALGERIA	60725	C	JENDOUBA	TUNISIA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
20667	C	IM. M. V. POPOVA	RUSSIAN FEDERATION	41936	C	JESSORE	BANGLADESH
64459	C	IMPFONDO	CONGO	41598	C	JHELUM	PAKISTAN
60611	C	IN-AMENAS	ALGERIA	60351	C	JIJEL-ACHOUAT	ALGERIA
47112	C	INCHEON	REP KOREA	63402	C	JIMMA	ETHIOPIA
72438	C	INDIANAPOLIS/I.-MUN/WEIR COO	USA	54823	C	JINAN	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	52533	C	JIUQUAN	CHINA
72747	C	INT.FALLS/FALLS INT. MN.	USA	41756	C	JIWANI	PAKISTAN
71364	C	INUVIK CLIMATE, NWT	CANADA	83481	C	JOAO PINHEIRO	BRAZIL
93845	C	INVERCARGILL AERO AWS	N ZEALAND	41287	C	JOBA	OMAN
80370	C	IPIALES/SAN LUIS	COLOMBIA	42339	C	JODHPUR	INDIA
71321	C	IQALUIT CLIMATE, NU	CANADA	03956	C	JOHNSTOWN CASTLE	IRELAND
85418	C	IQUIQUE	CHILE	02963	C	JOKIOINEN	FINLAND
83836	C	IRATI	BRAZIL	02550	C	JONKOPING/AXAMO	SWEDEN
30710	C	IRKUTSK	RUSSIAN FEDERATION	85585	C	JUAN FERNANDEZ	CHILE
29807	C	IRTYSHSK	KAZAKHSTAN	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION

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87046	C	JUJUY AERO	ARGENTINA	03017	C	KIRKWALL	U KINGDOM
78866	C	JULIANA AIRPORT,	NETHERLANDS ANTILLE	24606	C	KISLOKAN	RUSSIAN FEDERATION
87548	C	JUNIN AERO	ARGENTINA	61270	C	KITA	MALI
32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	92001	C	KIUNGA W.O.	PAPUA N GUINEA
02935	C	JYVASKYLA	FINLAND	30925	C	KJAHTA	RUSSIAN FEDERATION
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	21921	C	KJUSJUR	RUSSIAN FEDERATION
40948	C	KABUL AIRPORT	AFGHANISTAN,ISLAMIC	11231	C	LAGENFURT-FLUGHAFEN	AUSTRIA
62810	C	KADOLLI	SUDAN	10635	C	KLEINER FELDBERG/TAUNUS	GERMANY
61492	C	KAEDI	MAURITANIA	32389	C	KLJUCHI	RUSSIAN FEDERATION
47827	C	KAGOSHIMA	JAPAN	72326	C	KNOXVILLE/MUN., TN.	USA
10427	C	KAHLER ASTEN	GERMANY	11487	C	KOCELOVICE	CZECH REP
60735	C	KAIROUAN	TUNISIA	06186	C	KOEBENHAVN/LANDBOHOJSKOLEN	DENMARK AND FAROE I
16726	C	KALAMATA (AIRPORT)	GREECE	28879	C	KOKSHETAY	KAZAKHSTAN
25745	C	KAMENSKOE	RUSSIAN FEDERATION	29231	C	KOLPASEVO	RUSSIAN FEDERATION
40990	C	KANDAHAR AIRPORT	AFGHANISTAN,ISLAMIC	33883	C	KOMRAT	REP MOLDOVA
61679	C	KAOLACK	SENEGAL	10929	C	KONSTANZ	GERMANY
71299	C	KAPUSKASING CDA ON, ONT	CANADA	25503	C	KORKODON	RUSSIAN FEDERATION
02418	C	KARLSTAD FLYGPLATS	SWEDEN	11968	C	KOSICE	SLOVAKIA
17074	C	KASTAMONU	TURKEY	42452	C	KOTA AERODROME	INDIA
44454	C	KATHMANDU AIRPORT	NEPAL	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
26629	C	KAUNAS	LITHUANIA	45004	CT	KOWLOON	HONG KONG, CHINA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	38915	C	KOYTENDAG	TURKMENISTAN
67403	C	KAWAMBWA	ZAMBIA	43314	C	KOZHIKODE	INDIA
61257	C	KAYES	MALI	12566	C	KRAKOW	POLAND
27595	C	KAZAN'	RUSSIAN FEDERATION	11012	C	KREMSMUENSTER	AUSTRIA
61699	C	KEDOUGOU	SENEGAL	33791	C	KRYVYI RIH	UKRAINE
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	60514	C	KSAR CHELLALA	ALGERIA
10946	C	KEMPTEN	GERMANY	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
60120	C	KENITRA	MOROCCO	96413	C	KUCHING	MALAYSIA
16641	C	KERKYRA (AIRPORT)	GREECE	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
02805	C	KEVO	FINLAND	38343	C	KULAN	KAZAKHSTAN
72201	C	KEY WEST/INT., FL	USA	65442	C	KUMASI	GHANA
34300	C	KHARKIV	UKRAINE	56778	C	KUNMING	CHINA
33902	C	KHERSON	UKRAINE	97372	C	KUPANG/ELTARI	INDONESIA
33429	C	KHMEL'NYTS'KYI	UKRAINE	51644	C	KUQA	CHINA
38954	C	KHOROG	TAJIKISTAN	15730	C	KURDJALI	BULGARIA
38599	C	KHUDJANT	TAJIKISTAN	47418	C	KUSHIRO	JAPAN
61214	C	KIDAL	MALI	17155	C	KUTAHYA	TURKEY
10046	C	KIEL-HOLTENAU	GERMANY	71906	C	KUUJUAQ A, QUE	CANADA
61498	C	KIFFA	MAURITANIA	40582	C	KUWAIT INTERNATIONAL AIRPORT	KUWAIT
64222	C	KIKWIT	DEMO. REP THE CONG	02119	C	KVIKKJOKK ARRENJARKA	SWEDEN
02801	C	KILPISJARVI	FINLAND	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
68438	C	KIMBERLEY	SOUTH AFRICA	30949	C	KYRA	RUSSIAN FEDERATION
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	36096	C	KYZYL	RUSSIAN FEDERATION

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35576	C	KZYLZAR	KAZAKHSTAN	76305	C	LORETO, BCS	MEXICO
33393	C	L'VIV	UKRAINE	72295	C	LOS ANGELES /INT.,	USA
84050	C	LA CONCORDIA	ECUADOR	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
82723	C	LABREA	BRAZIL	95964	C	LOW HEAD	AUSTRALIA
60545	C	LAGHOUAT	ALGERIA	48930	C	LUANG-PRABANG	LAO PDR
41640	C	LAHORE CITY	PAKISTAN	72267	C	LUBBOCK/LUBBOCK INTERNATIONA	USA
08509	C	LAJES (ACORES)	PORTUGAL	42369	T	LUCKNOW/AMAUSI	INDIA
72240	C	LAKE CHARLES/MUN.,	USA	42099	C	LUDHIANA	INDIA
64551	C	LAMBARENE	GABON	10156	C	LUEBECK-BLANKENSEE	GERMANY
48830	C	LANG SON	VIET NAM	06770	C	LUGANO	SWITZERLAND & LIECH
98223	C	LAOAG	PHILIPPINES	71470	C	LUPIN CS, NU	CANADA
23867	C	LAR' YAK	RUSSIAN FEDERATION	16597	C	LUQA	MALTA
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	67665	C	LUSAKA INTERNATIONAL AIRPORT	ZAMBIA
94865	C	LAVERTON RAAF	AUSTRALIA	97086	C	LUWUK/BUBUNG	INDONESIA
07471	C	LE PUY	FRANCE	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
94302	C	LEARMONTH AIRPORT	AUSTRALIA	03740	C	LYNEHAM	U KINGDOM
12120	C	LEBA	POLAND	07481	C	LYON-SATOLAS	FRANCE
03257	C	LEEMING	U KINGDOM	11787	C	LYSA HORA	CZECH REP
12374	T	LEGIONOWO	POLAND	64452	C	MPOUYA	CONGO
10449	C	LEINEFELDE	GERMANY	60467	C	M'SILA	ALGERIA
36208	C	LENINOGORSK	KAZAKHSTAN	40310	C	MA'AN	JORDAN
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	44294	C	MAANTI	MONGOLIA
03005	C	LERWICK	U KINGDOM	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	08219	C	MADRI-COLMENAR	SPAIN
03171	C	LEUCHARS	U KINGDOM	47624	C	MAEBASHI	JAPAN
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	40265	CT	MAFRAQ	JORDAN
55591	C	LHASA	CHINA	10361	C	MAGDEBURG	GERMANY
11603	C	LIBEREC	CZECH REP	37472	C	MAHACHKALA	RUSSIAN FEDERATION
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	47750	C	MAIZURU	JAPAN
26406	C	LIEPAJA	LATVIA	91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA
91165	C	LIHUE, KAUAI, HAWAII	USA	41030	C	MAKKAH	SAUDI ARABIA
07015	C	LILLE	FRANCE	08482	C	MALAGA/AEROPUERTO	SPAIN
07434	C	LIMOGES	FRANCE	30252	C	MAMAKAN	RUSSIAN FEDERATION
10305	C	LINGEN	GERMANY	65548	C	MAN	COTE D'IVOIRE
08535	C	LISBOA/GEOF	PORTUGAL	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
72340	C	LITTLE ROCK/ADAMS FLD,	USA	07650	C	MARIGNANE	FRANCE
33761	C	LIUBASHIVKA	UKRAINE	37860	C	MASHTAGA	AZERBAIJAN
67743	C	LIVINGSTONE	ZAMBIA	47741	C	MATSUE	JAPAN
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	89564	C	MAWSON	AUSTRALIA
63612	C	LODWAR	KENYA	64503	C	MAYUMBA	GABON
08084	C	LOGRONO/AGONCILLO	SPAIN	52323	C	MAZONG SHAN	CHINA
84270	C	LOJA/LA ARGELIA	ECUADOR	64247	C	MBUJI-MAYI	DEMO. REP THE CONG
65387	C	LOME	TOGO	70231	C	MCGRATH, AK	USA
71622	C	LONDON CS, ONT	CANADA	89664	C	MCMURDO	USA

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60549	C	MECHERIA	ALGERIA	48008	C	MYITKYINA	MYANMAR
60437	C	MEDEA	ALGERIA	20476	C	MYS STERLEGGOVA	RUSSIAN FEDERATION
94430	C	MEEKATHARRA AIRPORT	AUSTRALIA	64654	C	N'DELE	CENTRAL AFRICAN REP
10548	C	MEININGEN	GERMANY	61049	C	N'GUIGMI	NIGER
60150	C	MEKNES	MOROCCO	60557	C	NAAMA	ALGERIA
60338	C	MELILLA	SPAIN	23445	C	NADYM	RUSSIAN FEDERATION
61250	C	MENAKA	MALI	47610	C	NAGANO	JAPAN
86490	C	MERCEDES	URUGUAY	47936	C	NAHA	JAPAN
16420	C	MESSINA	ITALY	63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
76680	C	MEXICO (CENTRAL),	MEXICO	41128	C	NAJRAN	SAUDI ARABIA
22471	C	MEZEN'	RUSSIAN FEDERATION	24713	C	NAKANNO	RUSSIAN FEDERATION
67599	C	MFUWE	ZAMBIA	62002	C	NALUT	LIBYA
72202	C	MIAMI, FL	USA	38611	C	NAMANGAN	UZBEKISTAN
10648	C	MICHELSTADT-VIELBRUNN	GERMANY	58606	C	NANCHANG	CHINA
60195	C	MIDELT	MOROCCO	71311	C	NAPPAN AUTO, NS	CANADA
67260	C	MILANGE	MOZAMBIQUE	23205	C	NARJAN-MAR	RUSSIAN FEDERATION
41312	C	MINA SALALAH	OMAN	72327	C	NASHVILLE/METROPOLITAN, TN.	USA
89592	C	MIRNYJ	RUSSIAN FEDER. ANTA	71813	C	NATASHQUAN A, QUE	CANADA
62016	C	MISURATA	LIBYA	91683	C	NAUSORI	FIJI
47629	C	MITO	JAPAN	08215	C	NAVACERRADA	SPAIN
47830	C	MIYAZAKI	JAPAN	41749	C	NAWABSHAH	PAKISTAN
68242	C	MMABATHO	SOUTH AFRICA	37936	C	NAXCIVAN	AZERBAIJAN
64565	C	MOANDA	GABON	47909	C	NAZE	JAPAN
72223	C	MOBILE/BATES FIELD,	USA	64700	C	NDJAMENA	CHAD
26863	C	MOGILEV	BELARUS	80315	C	NEIVA/BENITO SALAS	COLOMBIA
47165	C	MOKPO	REP KOREA	31152	C	NEL' KAN	RUSSIAN FEDERATION
72544	C	MOLINE/QUAD CITY,	USA	47420	C	NEMURO	JAPAN
63820	C	MOMBASA INTERNATIONAL	KENYA	29752	C	NENASTNAYA	RUSSIAN FEDERATION
07560	C	MONT AIGOUAL	FRANCE	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
71309	C	MOOSONEE RCS, ONT	CANADA	10537	C	NEU ULRICHSTEIN	GERMANY
61265	C	MOPTI	MALI	17193	C	NEVSEHIR	TURKEY
08397	C	MORON DE LA FRONTERA	SPAIN	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
14648	C	MOSTAR	BOSNIA AND HERZEGOV	48877	C	NHA TRANG	VIET NAM
64550	C	MOUILA	GABON	94827	C	NHILL AERODROME	AUSTRALIA
63619	C	MOYALE	KENYA	61052	C	NIAMEY-AERO	NIGER
33036	C	MOZYR	BELARUS	07690	C	NICE	FRANCE
63971	C	MTWARA	U REP TANZANIA	17250	C	NIGDE	TURKEY
10875	C	MUEHLDORF	GERMANY	02942	C	NIINISALO	FINLAND
17292	C	MUGLA	TURKEY	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
42147	C	MUKTESHWAR KUMAON	INDIA	61230	C	NIORO DU SAHEL	MALI
41675	C	MULTAN	PAKISTAN	13388	C	NIS	SERBIA AND MONTENEG
08429	C	MURCIA/ALCANTARILLA	SPAIN	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
17204	C	MUS	TURKEY	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
63756	C	MWANZA	U REP TANZANIA	41710	C	NOKKUNDI	PAKISTAN

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70200	C	NOME, AK	USA	71063	C	OTTAWA CDA RCS, ONT	CANADA
10113	C	NORDERNEY	GERMANY	60265	C	OUARZAZATE	MOROCCO
61415	C	NOUADHIBOU	MAURITANIA	64458	C	OUESSO	CONGO
13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG	60115	C	OUJDA	MOROCCO
94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA	60421	C	OUM EL BOUAGHI	ALGERIA
10506	C	NUERBURG-BARWEILER	GERMANY	08015	C	OVIEDO	SPAIN
94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA	33213	C	OVRUCH	UKRAINE
04250	C	NUUK (GODTHaab)	GREENLAND	78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS
43473	C	NUWARA ELIYA	SRI LANKA	22619	C	PADANY	RUSSIAN FEDERATION
91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA	16022	C	PAGANELLA	ITALY
62790	C	NYALA	SUDAN	48955	C	PAKSE	LAO PDR
72427	C	OAK RIDGE, TN	USA	89061	C	PALMER STATION	USA
10948	C	OBERSTDORF	GERMANY	43363	C	PAMBAN	INDIA
64659	C	OBO	CENTRAL AFRICAN REP	41739	C	PANJGUR	PAKISTAN
33837	C	ODESA	UKRAINE	07149	C	PARIS-ORLY	FRANCE
65528	C	ODIENNE	COTE D'IVOIRE	41759	C	PASNI	PAKISTAN
10742	C	OEHRINGEN	GERMANY	82791	C	PATOS	BRAZIL
31088	C	OHOTSK	RUSSIAN FEDERATION	71984	C	PAULATUK, NWT	CANADA
47815	C	OITA	JAPAN	27823	C	PAVELETS	RUSSIAN FEDERATION
24688	C	OJMJAON	RUSSIAN FEDERATION	06610	C	PAYERNE	SWITZERLAND & LIECH
72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA	71434	C	PEAWANUCK (AUT), ONT	CANADA
23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION	12942	C	PECS/POGANY	HUNGARY
10215	C	OLDENBURG	GERMANY	86097	C	PEDRO JUAN CABALLERO	PARAGUAY
24125	C	OLENEK	RUSSIAN FEDERATION	87544	C	PEHUATO AERO	ARGENTINA
72792	C	OLYMPIA, WA.	USA	96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA
47655	C	OMAEZAKI	JAPAN	67215	C	PEMBA	MOZAMBIQUE
44215	C	OMNO-GOBI	MONGOLIA	48601	C	PENANG/BAYAN LEPAS	MALAYSIA
25428	C	OMOLON	RUSSIAN FEDERATION	72532	C	PEORIA/GREATER PEORIA MUN.,	USA
28698	C	OMSK	RUSSIAN FEDERATION	07747	C	PERPIGNAN	FRANCE
01212	C	ONA II	NORWAY	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
22641	C	ONEGA	RUSSIAN FEDERATION	48887	C	PHAN THIET	VIET NAM
91699	C	ONO-I-LAU AWS	FIJI	48378	C	PHITSANULOK	THAILAND
94476	C	OODNADATTA AIRPORT	AUSTRALIA	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
60461	C	ORAN-PORT	ALGERIA	72278	C	PHOENIX/SKY HARBOR,	USA
08048	C	ORENSE	SPAIN	48826	C	PHU LIEN	VIET NAM
76737	C	ORIZABA, VER.	MEXICO	16052	C	PIAN ROSA	ITALY
01241	C	ORLAND III	NORWAY	84140	C	PICHILINGUE	ECUADOR
40712	C	ORUMIEH	IRAN, ISLAMIC REP	76243	C	PIEDRAS NEGRAS, COAH.	MEXICO
47772	C	OSAKA	JAPAN	86255	C	PILAR	PARAGUAY
10480	C	OSCHATZ	GERMANY	33019	C	PINSK	BELARUS
47675	C	OSHIMA	JAPAN	16158	C	PISA/S. GIUSTO	ITALY
01384	C	OSLO/GARDERMOEN	NORWAY	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
85782	C	OSORNO	CHILE	84401	C	PIURA	PERU
02226	C	OSTERSUND FROSON	SWEDEN	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS

STATION LIST RECENT DATA

07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE	38851	C	RASHT	TAJIKISTAN
65518	C	PO	BURKINA FASO	72669	C	RAWLINGS, WY	USA
72578	C	POCATELLO/MUN., ID.	USA	95670	C	RAYVILLE PARK	AUSTRALIA
61612	C	PODOR	SENEGAL	82900	C	RECIFE	BRAZIL
32027	C	POGIBI	RUSSIAN FEDERATION	10776	C	REGENSBURG	GERMANY
47138	C	POHANG	REP KOREA	07072	C	REIMS-PRUNAY	FRANCE
07207	C	POINTE DU TALUT	FRANCE	96171	C	RENGAT/JAPURA	INDONESIA
20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION	71407	C	RESERVED OR UNKNOWN	CANADA
72453	C	PONCA CITY, OK	USA	04030	C	REYKJAVIK	ICELAND
11934	C	POPRAD/TATRY	SLOVAKIA	10731	C	RHEINSTETTEN	GERMANY
27675	C	PORETSKOE	RUSSIAN FEDERATION	85043	C	RIBERALTA	BOLIVIA
83332	C	POSSE	BRAZIL	72401	C	RICHMOND/BYRD, VA.	USA
85293	C	POTOSI	BOLIVIA	71307	C	RIDGETOWN RCS, ONT	CANADA
83358	C	POXOREO (POXOREU)	BRAZIL	91948	C	RIKITEA	FRENCH POLY.
12330	C	POZNAN	POLAND	44203	C	RINCHINLHUMBE	MONGOLIA
48500	C	PRACHUAP KHIRIKHAN	THAILAND	82915	C	RIO BRANCO	BRAZIL
31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION	71743	C	RIVIERE AUX FEUILLES, QUE	CANADA
11423	C	PRIMDA	CZECH REP	17040	C	RIZE	TURKEY
72507	C	PROVIDENCE/GREEN STATE, RI.	USA	72411	C	ROANOKE/MUN., VA.	USA
34607	C	PRYSHYB	UKRAINE	72692	C	ROBERT FIELD ARPT	USA
95940	C	PT PERPENDICULAR AWS	AUSTRALIA	72644	C	ROCHESTER/MUN., MN.	USA
84515	C	PUCALLPA	PERU	61988	C	RODRIGUES	MAURITIUS
29313	C	PUDINO	RUSSIAN FEDERATION	06190	C	ROENNE	DENMARK AND FAROE I
76685	C	PUEBLA, PUE.	MEXICO	72442	C	ROLLA-VICHY, MO, RILLA NAT A	USA
43063	C	PUNE	INDIA	30650	C	ROMANOVKA	RUSSIAN FEDERATION
26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
43424	C	PUTTALAM	SRI LANKA	08449	C	ROTA	SPAIN
84179	C	PUYO	ECUADOR	07037	C	ROUEN	FRANCE
47058	C	PYONGYANG	DPR KOREA	51777	C	RUOQIANG	CHINA
41315	C	QAIROON HAIRITI	OMAN	85141	C	RURRENABAQUE	BOLIVIA
56137	C	QAMDO	CHINA	41253	C	RUSTAQ	OMAN
71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA	28966	C	RUZAEVKA	KAZAKHSTAN
54857	C	QINGDAO	CHINA	16008	C	S. VALENTINO ALLA MUTA	ITALY
50745	C	QIQIHAAR	CHINA	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
58633	C	QU XIAN	CHINA	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
67283	C	QUELIMANE	MOZAMBIQUE	71600	C	SABLE ISLAND, NS	CANADA
72443	C	QUINCY, IL	USA	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
48870	C	QUY NHON	VIET NAM	28552	C	SADRINSK	RUSSIAN FEDERATION
60135	C	RABAT-SALE	MOROCCO	06680	C	SAENTIS	SWITZERLAND & LIECH
40362	C	RAFHA	SAUDI ARABIA	42671	C	SAGAR	INDIA
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	44336	C	SAIKHAN-OVOO	MONGOLIA
41859	C	RANGPUR	BANGLADESH	08202	C	SALAMANCA/MATACAN	SPAIN
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	17030	C	SAMSUN	TURKEY
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	08021	C	SANTANDER/PARAYAS	SPAIN

STATION LIST RECENT DATA

82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	32477	C	SOBOLEVO	RUSSIAN FEDERATION
47412	C	SAPPORO	JAPAN	02836	C	SODANKYLA	FINLAND
14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV	15614	C	SOFIA (OBSERV.)	BULGARIA
21802	C	SASKYLAH	RUSSIAN FEDERATION	56106	C	SOG XIAN	CHINA
97900	C	SAUMLAKI/OLILIT	INDONESIA	41246	C	SOHAR MAJIS	OMAN
48947	C	SAVANNAKHET	LAO PDR	65361	C	SOKODE	TOGO
48938	C	SAYABOURY	LAO PDR	76471	C	SOMBRERETE, ZAC.	MEXICO
10035	C	SCHLESWIG	GERMANY	48568	C	SONGKHLA	THAILAND
98430	C	SCIENCE GARDEN	PHILIPPINES	08148	C	SORIA	SPAIN
94738	C	SCONE SCS	AUSTRALIA	76499	C	SOTO LA MARINA,	MEXICO
72793	C	SEATTLE/S.-TACOMA,	USA	16746	C	SOUDA (AIRPORT)	GREECE
41256	C	SEEB, INT'L AIRPORT	OMAN	31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION
08213	C	SEGOVIA	SPAIN	14445	C	SPLIT/MARJAN	CROATIA
96837	C	SEMARANG	INDONESIA	72785	C	SPOKANE/INT., WA.	USA
47590	C	SENDAI	JAPAN	68512	C	SPRINGBOK	SOUTH AFRICA
47108	C	SEOUL	REP KOREA	71207	C	SQUAMISH,	CANADA
48650	C	SEPANG	MALAYSIA	25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION
61976	C	SERGE-FROLLOW (ILE TROMELIN)	OCEAN ISLANDS	42027	CT	SRINAGAR	INDIA
60445	C	SETIF	ALGERIA	71558	C	ST ANTHONY, NFLD	CANADA
08391	C	SEVILLA/SAN PABLO	SPAIN	61901	C	ST. HELENA IS.	OCEAN ISLANDS
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	26275	C	STARAYA RUSSA	RUSSIAN FEDERATION
03414	C	SHAWBURY	U KINGDOM	71017	C	STEFANSSON ISLAND, NU	CANADA
22768	C	SHENKURSK	RUSSIAN FEDERATION	80475	C	STO. DOMINGO	VENEZUELA
40848	C	SHIRAZ	IRAN, ISLAMIC REP	07190	C	STRASBOURG-ENTZHEIM	FRANCE
72248	C	SHREVEPORT/REG., LA.	USA	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
38328	C	SHYMKENT	KAZAKHSTAN	04013	C	STYKKISHOLMUR	ICELAND
26524	C	SIAULIAI	LITHUANIA	15023	C	SUCEAVA	ROMANIA
15260	C	SIBIU	ROMANIA	24136	C	SUHANA	RUSSIAN FEDERATION
60520	C	SIDI-BEL-ABBES	ALGERIA	15360	C	SULINA	ROMANIA
12385	C	SIEDLCE	POLAND	33275	C	SUMY	UKRAINE
17210	C	SIIRT	TURKEY	24738	C	SUNTAR	RUSSIAN FEDERATION
61297	C	SIKASSO	MALI	22676	C	SURA	RUSSIAN FEDERATION
42619	C	SILCHAR	INDIA	24790	C	SUSUMAN	RUSSIAN FEDERATION
33946	C	SIMFEROPOL'	UKRAINE	47421	C	SUTTSU	JAPAN
17026	C	SINOP	TURKEY	01008	C	SVALBARD LUFTHAVN	NORWAY
06720	C	SION	SWITZERLAND & LIECH	71446	C	SWIFT CURRENT CDA, SASK	CANADA
48062	C	SITTWE	MYANMAR	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
17090	C	SIVAS	TURKEY	41891	C	SYLHET	BANGLADESH
62417	C	SIWA	EGYPT	89532	C	SYOWA	JAPAN
60355	C	SKIKDA	ALGERIA	72519	C	SYRACUSE/HANCOCK,	USA
11903	C	SLIAC	SLOVAKIA	12205	C	SZCZECIN	POLAND
26951	C	SLUTSK	BELARUS	12982	C	SZEGED	HUNGARY
26781	C	SMOLENSK	RUSSIAN FEDERATION	40706	C	TABRIZ	IRAN, ISLAMIC REP
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	84782	C	TACNA	PERU

STATION LIST RECENT DATA

34720	C	TAGANROG	RUSSIAN FEDERATION	28275	C	TOBOL'SK	RUSSIAN FEDERATION
61043	C	TAHOUA	NIGER	17086	C	TOKAT	TURKEY
35406	C	TAIPAK	KAZAKHSTAN	23662	C	TOL'KA	RUSSIAN FEDERATION
29594	C	TAJSHET	RUSSIAN FEDERATION	61223	C	TOMBOUCTOU	MALI
47891	C	TAKAMATSU	JAPAN	50963	C	TONGHE	CHINA
26038	C	TALLINN	ESTONIA	06011	C	TORSHAVN	DENMARK AND FAROE I
60680	C	TAMANRASSET	ALGERIA	44225	C	TOSONTSENGEL	MONGOLIA
87645	C	TANDIL AERO	ARGENTINA	27051	C	TOT'MA	RUSSIAN FEDERATION
67197	C	TAOLAGNARO	MADAGASCAR	07240	C	TOURS	FRANCE
76903	C	TAPACHULA, CHIS	MEXICO	94294	C	TOWNSVILLE AERO	AUSTRALIA
28493	C	TARA	RUSSIAN FEDERATION	16429	C	TRAPANI BIRGI	ITALY
29379	C	TASEEVO	RUSSIAN FEDERATION	16098	C	TREVIS/ISTRANA	ITALY
71028	C	TATLAYOKO LAKE RCS, BC	CANADA	10609	C	TRIER-PETRISBERG	GERMANY
96481	C	TAWAU	MALAYSIA	23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION
51747	C	TAZHONG	CHINA	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
37545	C	TBILISI	GEORGIA	44282	C	TSETSERLEG	MONGOLIA
64507	C	TCHIBANGA	GABON	44347	C	TSOGT-OVOO	MONGOLIA
60475	C	TEBESSA	ALGERIA	47651	C	TSU	JAPAN
96797	C	TEGAL	INDONESIA	91954	C	TUBuai	FRENCH POLY.
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	72274	C	TUCSON/INT., AZ.	USA
17056	C	TEKIRDAG	TURKEY	98233	C	TUGUEGARAO	PHILIPPINES
35426	C	TEMIR	KAZAKHSTAN	76634	C	TULANCINGO, HGO.	MEXICO
56739	C	TENGCHONG	CHINA	80453	C	TUMEREMO	VENEZUELA
83492	C	TEOFILO OTONI	BRAZIL	60715	C	TUNIS-CARTHAGE	TUNISIA
76556	C	TEPIC, NAY.	MEXICO	56004	C	TUOTUOHE	CHINA
16232	C	TERMOLI	ITALY	24507	C	TURA	RUSSIAN FEDERATION
61202	C	TESSALIT	MALI	76640	C	TUXPAN.VER.	MEXICO
94570	C	TEWANTIN RSL PARK	AUSTRALIA	14557	C	TUZLA	BOSNIA AND HERZEGOV
48946	C	THAKHEK	LAO PDR	06447	C	UCCLE	BELGIUM
16622	C	THESSALONIKI (AIRPORT)	GREECE	48354	C	UDON THANI	THAILAND
43371	CT	THIRUVANANTHAPURAM	INDIA	91652	C	UDU POINT AWS	FIJI
71079	C	THOMPSON	CANADA	10193	C	UECKERMUENDE	GERMANY
95908	C	THREDBO VILLAGE	AUSTRALIA	28722	C	UFA-DIOMA	RUSSIAN FEDERATION
41314	C	THUMRAIT	OMAN	35416	C	UIL	KAZAKHSTAN
36982	C	TIAN-SHAN'	KYRGYZSTAN	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
61450	C	TIDJIKJA	MAURITANIA	44212	C	ULAANGOM	MONGOLIA
61036	C	TILLAHERY	NIGER	44214	C	ULGI	MONGOLIA
81002	C	TIMEHRI/CHEDDI JAGAN INTERNA	GUYANA	44272	C	ULIASTAI	MONGOLIA
94131	C	TINDAL RAAF	AUSTRALIA	47115	C	ULLEUNGDO	REP KOREA
03100	C	TIREE	U KINGDOM	33587	C	UMAN'	UKRAINE
60395	C	TIZI-OUZOU	ALGERIA	44304	C	UNDERKHAAN	MONGOLIA
76683	C	TLAXCALA, TLAX.	MEXICO	89108	C	UNIV. WI ID 8985 - HENRY	USA
60531	C	TLEMCEN-ZENATA	ALGERIA	68424	C	UPINGTON	SOUTH AFRICA
67095	C	TOAMASINA	MADAGASCAR	71435	C	UPSALA (AUT), ONT	CANADA

STATION LIST RECENT DATA

47426	C	URAKAWA	JAPAN	56187	C	WENJIANG	CHINA
38396	C	URGENCH	UZBEKISTAN	10424	C	WERL	GERMANY
17188	C	USAK	TURKEY	72203	C	WEST PALM BEACH/ INT. FL.	USA
87938	C	USHUAIA AERO	ARGENTINA	92004	C	WEWAK W.O.	PAPUA N GUINEA
16400	C	USTICA	ITALY	71964	C	WHITEHORSE A, YT	CANADA
01403	C	UTSIRA FYR	NORWAY	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
33631	C	UZHGOROD	UKRAINE	61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS
61995	C	VACOAS (MAURITIUS)	MAURITIUS	11035	C	WIEN/HOHE WARTE	AUSTRIA
08284	C	VALENCIA/AEROPUERTO	SPAIN	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
23966	C	VANZIL'-KYNAK	RUSSIAN FEDERATION	72583	C	WINNEMUCCA/MUN., NV.	USA
01098	C	VARDO	NORWAY	10474	C	WITTENBERG	GERMANY
33038	C	VASILEVICH	BELARUS	12497	C	WLODAWA	POLAND
23678	C	VERHNEIMBATSKE	RUSSIAN FEDERATION	47055	C	WONSAN	DPR KOREA
04048	C	VESTMANNAEYJAR	ICELAND	94659	C	WOOMERA AERODROME	AUSTRALIA
48112	C	VICTORIA POINT	MYANMAR	72510	C	WORCESTER, MA WORCESTER RGNL	USA
15502	C	VIDIN	BULGARIA	12424	C	WROCLAW II	POLAND
87791	C	VIEDMA AERO	ARGENTINA	51463	CT	WU LU MU QI	CHINA
08045	C	VIGO/PEINADOR	SPAIN	10655	C	WUERZBURG	GERMANY
24641	C	VILJUJSK	RUSSIAN FEDERATION	57494	C	WUHAN	CHINA
33562	C	VINNYTSIA	UKRAINE	10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY
85244	C	VIRU-VIRU	BOLIVIA	55472	C	XAINZA	CHINA
02590	C	VISBY	SWEDEN	56571	C	XICHANG	CHINA
08080	C	VITORIA	SPAIN	54102	C	XILIN HOT	CHINA
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	52866	CT	XINING	CHINA
06310	C	VLISSINGEN	NETHERLANDS	59981	C	XISHA DAO	CHINA
20982	C	VOLOCHANKA	RUSSIAN FEDERATION	58027	C	XUZHOU	CHINA
34123	C	VORONEZ	RUSSIAN FEDERATION	41295	C	YAALONI	OMAN
89606	C	VOSTOK	RUSSIAN FEDER. ANTA	85365	C	YACUIBA	BOLIVIA
83623	C	VOTUPORANGA	BRAZIL	36064	C	YAJLU	RUSSIAN FEDERATION
33777	C	VOZNESENS'K	UKRAINE	70361	C	YAKUTAT, AK	USA
22837	C	VYTEGRA	RUSSIAN FEDERATION	65563	C	YAMOUSOUKRO	COTE D'IVOIRE
72256	C	WACO, MADISON-COOPER,	USA	23463	C	YANOV-STAN	RUSSIAN FEDERATION
62751	C	WAD MEDANI	SUDAN	91413	C	YAP, CAROLINE IS.	USA FEDERATION
71049	C	WAGER BAY (AUT), MAN	CANADA	34866	C	YASHKUL'	RUSSIAN FEDERATION
97340	C	WAINGAPU/MAU HAU	INDONESIA	62008	C	YEFREN	LIBYA
47600	C	WAJIMA	JAPAN	40439	C	YENBO	SAUDI ARABIA
47401	C	WAKKANAI	JAPAN	47168	C	YEOSU	REP KOREA
97686	C	WAMENA	INDONESIA	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
95640	C	WANDERING	AUSTRALIA	57461	C	YICHANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	51431	C	YINING	CHINA
10544	C	WASSERKUPPE	GERMANY	65167	C	YOLA	NIGERIA
71199	C	WATSON LAKE (AUT), YT	CANADA	72525	C	YOUNGSTOWN, OH.	USA
10688	C	WEIDEN	GERMANY	17140	C	YOZGAT	TURKEY
93439	C	WELLINGTON AERO AWS	N ZEALAND	52983	C	YU ZHONG	CHINA

STATION LIST RECENT DATA

56029	C	YUSHU	CHINA
76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
14236	C	ZAGREB/GRIC	CROATIA
40856	C	ZAHEDAN	IRAN, ISLAMIC REP
16719	C	ZAKINTHOS AIRPORT	GREECE
08130	C	ZAMORA	SPAIN
81225	C	ZANDERIJ	SURINAME
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
37404	C	ZESTAFONT	GEORGIA
34398	C	ZHALPAKTAL	KAZAKHSTAN
35671	C	ZHEZKAZGAN	KAZAKHSTAN
30521	C	ZHIGALOVO	RUSSIAN FEDERATION
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
10582	C	ZINNWALD-GEORGENFELD	GERMANY
36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
17022	C	ZONGULDAK	TURKEY
61404	C	ZOUERATE	MAURITANIA
62007	C	ZUARA	LIBYA
06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
10961	C	ZUGSPITZE	GERMANY
25400	C	ZYRYANKA	RUSSIAN FEDERATION

These and other publications are available from the National Centers for Environmental Information

Hourly Precipitation Data

This publication contains hourly precipitation amounts obtained from recording rain gages located at National Weather Service, Federal Aviation Administration, and cooperative observer stations. Published data are displayed in inches and tenths or inches and hundredths at local standard time. HPD includes maximum precipitation for nine (9) time periods from 15 minutes to 24 hours, for selected stations.

Climatological Data

Monthly editions contain station daily maximum and minimum temperatures and precipitation. Some Stations provide daily snowfall, snow depth, evaporation, and soil temperature data. Each edition also contains monthly summaries for heating and cooling degree days (65 degree F base). The July issue contains a recap of monthly heating degree days and snow data for the preceding July through June.

The Annual issue contains monthly and annual averages of temperature, precipitation, temperature extremes, freeze data, soil temperatures, evaporation, and a recap of monthly cooling degree days.

Storm Data

Monthly issues contain a chronological listing, by states, of occurrences of storms and unusual weather phenomena. Reports contain information on storm paths, deaths, injuries, and property damage. An "Outstanding storms of the month" section highlights severe weather events with photographs, illustrations, and narratives. The December issue includes annual tornado, lightning, flash flood, and tropical cyclone summaries.

Monthly Climatic Data for the World

This publication contains monthly means for temperature, pressure, precipitation, vapor pressure, and sunshine for approximately 2,000 surface data collection stations worldwide and monthly mean upper air temperatures, dew point depressions, and wind velocities for approximately 500 observing sites.

Local Climatological Data

LCD publications summarize temperature, relative humidity, precipitation, cloudiness, wind speed and direction observations for several hundred cities in the U.S. and its territories. Each monthly publication also contains 3 hourly weather observations for that month and a hourly summary of precipitation. Annual LCD publications contain a summary of the past calendar year as well as historical averages and extremes.

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